Global Library Release Note

2024

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1. Introduction

To:

- Simplify plan migration for future version updates
- foster international collaboration of Archicad users
- and enhance library delivery capacity

we are introducing the language version-independent Global Library starting with Archicad 28.

1.1 What are the benefits of the Global Library?

1.1.1 Content expansion

- Before Archicad 28, each Archicad language version had its own library collection.
- All library content will be available in every Archicad language version with the Global Library.

The tables below show what library content is available in a given language version in the Archicad 27 Monolith Library and what is available in the Archicad 28 Global Library:

Archicad 27 Library Content

AC27 Language Versions / Library Folders	INT	AUS	AUT	BRA	CHE	CHI	CZE	FIN	FRA	GER	GRE	HUN	ITA	JPN	KOR	NED	NOR	NZE	POL	POR	SPA	SWE	TAI	TUR	UKI	UKR	USA
2D Elements CZE	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Accessories Library	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Annotation CHI	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO
Annotation CZE	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Annotation DACH	NO	NO	YES	NO	YES	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Annotation Elements	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Annotation KOR	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Annotation NOR	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Annotation RUS	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Annotation USA	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES
Annotation SWE	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO
Annotation JPN	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Annotation NED	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Appliances	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Basic Shapes and Special Constructions	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Beds	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Cabinets and Shelves	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Chairs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Chimneys and Fireplaces	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Classical Architectural Elements	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Concrete Structures	YES	YES	NO	YES	NO	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Connectors	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	YES
Couches and Sofas	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Curtain Wall	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Decoration	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
DIN 2D Symbols	NO	NO	YES	NO	YES	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Doors and Windows	YES	YES	NO	YES	NO	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO
Doors and Windows	NO	NO	YES	NO	YES	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Doors and Windows SWE	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO
Doors and Windows USA	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES
DW Macros	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Electric Symbols	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Escape and Rescue Symbols, Safety Notes	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Essential Library	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Fire Protection	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Furniture Layouts	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Furniture Macros	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
GHS Hazard Pictograms	NO	NO	YES	NO	YES	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Graphic Symbols	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Heating and Air-Conditioning	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Kitchen	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Light Sources	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Medical Equipment	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MEP Library	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NS 3925 Escape Plans	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NS-ISO 6309 Warning Signs	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NS-ISO 6790 Symbols	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Object Macros	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Office and School Equipment	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
On-Site Renewable Systems	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Opening Symbols	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
People	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Plants and Outdoor Accessories	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Plumbing Fixtures and Bathroom	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Roof Constructions	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Skylights	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Sport and wellness	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Stair and Railing	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Steel Constructions	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Sun Protection	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Surface Catalog	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Tables	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Transportation and Parking	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Turning Curves	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Turning Curves CHE	NO	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Vertical Transportation Structures	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Wall Ends and Wall Structures	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Wall Extras	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Wood Trusses	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Additional Surface Catalog	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Doors and Windows JPN	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Furniture Layouts JPN	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Japanese Architecture	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Road Signs JPN	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
LPM Libpack	YES																										

Archicad 28 Library Content

AC28 Language Versions / Library Packages	INT	AUS	AUT	BRA	CHE	CHI	CZE	FIN	FRA	GER	GRE	HUN	ITA	JPN	KOR	NED	YESR	NZE	POL	POR	SPA	SWE	TAI	TUR	UKI	UKR	USA
2D Elements CZE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Accessories Library	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
AnYEStation CHI	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
AnYEStation CZE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
AnYEStation DACH	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
AnYEStation Elements	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
AnYEStation KOR	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
AnYEStation YESR	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
AnYEStation RUS	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
AnYEStation USA	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
AnYEStation SWE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
AnYEStation JPN	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
AnYEStation NED	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Appliances	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Basic Shapes and Special Constructions	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Beds	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Cabinets and Shelves	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Chairs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Chimneys and Fireplaces	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Classical Architectural Elements	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Concrete Structures	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Connectors	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Couches and Sofas	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Curtain Wall	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Decoration	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
DIN 2D Symbols	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Doors and Windows	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Doors and Windows	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Doors and Windows SWE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Doors and Windows USA	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
DW Macros	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Electric Symbols	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Escape and Rescue Symbols, Safety YEStes	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Essential Library	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Fire Protection	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Furniture Layouts	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Furniture Macros	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
GHS Hazard Pictograms	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Graphic Symbols	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Heating and Air-Conditioning	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Kitchen	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Light Sources	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Medical Equipment	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
MEP Library	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NS 3925 Escape Plans	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NS-ISO 6309 Warning Signs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NS-ISO 6790 Symbols	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Object Macros	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Office and School Equipment	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
On-Site Renewable Systems	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Opening Symbols	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
People	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Plants and Outdoor Accessories	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Plumbing Fixtures and Bathroom	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Roof Constructions	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Skylights	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Sport and wellness	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Stair and Railing	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Steel Constructions	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Sun Protection	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Surface Catalog	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Tables	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Transportation and Parking	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Turning Curves	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Turning Curves CHE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Vertical Transportation Structures	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Wall Ends and Wall Structures	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Wall Extras	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Wood Trusses	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Additional Surface Catalog	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Doors and Windows JPN	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Furniture Layouts JPN	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Japanese Architecture	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Road Signs JPN	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
LPM Libpack	YES																										

- Due to content consolidation, the following approx. 200 additional items have been added to the library packages from other regions' libraries:

Annotation Elements libpack:
Ceiling Slab Elevation Label

Basic Shapes and Special Constructions libpack:
Cone Laid, Cone Rotatable, Cone Stand, Ellipsoid 02, L Shape Laid, L Shape Stand 01, L Shape Stand 02, O Shape Laid, O Shape Stand, Pyramid Laid, Slanted Wall Element, Tube Laid, Tube Stand, U Shape Laid, U Shape Stand 01, U Shape Stand 02

Electric Symbols libpack:
Audio Signal US, Clothes Dryer Symbol, Communication Signal US, Dishwasher Symbol, Electric Petrol Pump, Electrical Switch BRA, Fan Symbol US, Floor Outlet US, Floor Socket, Freezer Symbol, General Light Symbol, Junction Box US, NCS GFCI US, Outlet 1 US, Outlet 2 US, Phone Signal US, Push Button Signal US, Recess Can Light US, Refrigerator Symbol, Socket Outlet w 2 Poles Switch, Socket Outlet w Indicator Lamp and Switch, Socket Outlet w Protective Contant and Switch, Socket Outlet w Protective Contant, Socket Outlet w Switch 2, Special Purpose Outlet US, Spin Dryer Symbol, Switch 2 Poles 2, Switch 2 Way 2 Poles, Switch Dimmer 2, Switch Double Change, Switch General, Switch Multiposition 1 Pole, Switch Outlet US, Switch Pull Cord 1 Pole, Switch Single Pole US, Switch Sliding, Switch US, Telecommunications Socket, Vanity Fixture US, Wall Fixture Outlet US, Wall Sconce US

GHS Hazard Pictograms libpack:
GHS Compressed Gas GHS Corrosive GHS Environmentally Damaging GHS Explosive GHS Flammable GHS Health Hazard GHS Irritant GHS Oxidizing GHS Toxic

Sport and wellness libpack:
American Football

Light Sources libpack:
Bathbar - Fluorescence, Light Sources Master, Nightstand Lamp

Graphic Symbols libpack:
Curved Arrow, Insulation Fallout, Insulation P_V, Insulation Water, Level Dimension Marker KOR, North Symbol 01, North Symbol 02, Passage Height, Point Coordinate, Revision History NCS, Straight Arrow, Title Block

Plants and Outdoor Accessories libpack:
Brazilian Hammock, Fence Vertical, Stones 01 Section, Stones 02 Section, Table with Benches, Water Tank

Plumbing Fixtures and Bathroom libpack:
Basin 04, Basin 05, Basin 06, Basin 07, Basin Built-In 02, Basin Corner 02, Basin Double 02, Bathtub Corner 03, Bathtub Corner 04, Bathtub Free-standing, Bathtub Hexagonal, Bathtub Octagonal, Bathtub Other, Bathtub Pentagonal, Bathtub Rectangular, Bathtub Round, Bidet Wall Hung 02, Clothes Dryer, Drying Rack, Laundry Sink, Service Pit, Shower Curved, Shower Pentagonal, Shower Rectangular, Shower Stall, Washer 02, Washtub, Multipurpose Basin

Steel Constructions libpack:
Parallel Chords 1, Parallel Chords 2, Top Chord Pitched-1Way 1, Top Chord Pitched-1Way 2, Top Chord Pitched-2Way 1, Top Chord Pitched-2Way 2

Transportation and Parking libpack:
Audi Bitmap, Bollard with Lamp, Light Plane, Mercedes Bitmap, Parking Places Polyline, Parking Stall, PKW Golf, PKW Saab

Turning Curves CHE libpack:
Truck Type A Turning Curves Truck Type B Turning Curves Vehicles Turnaround

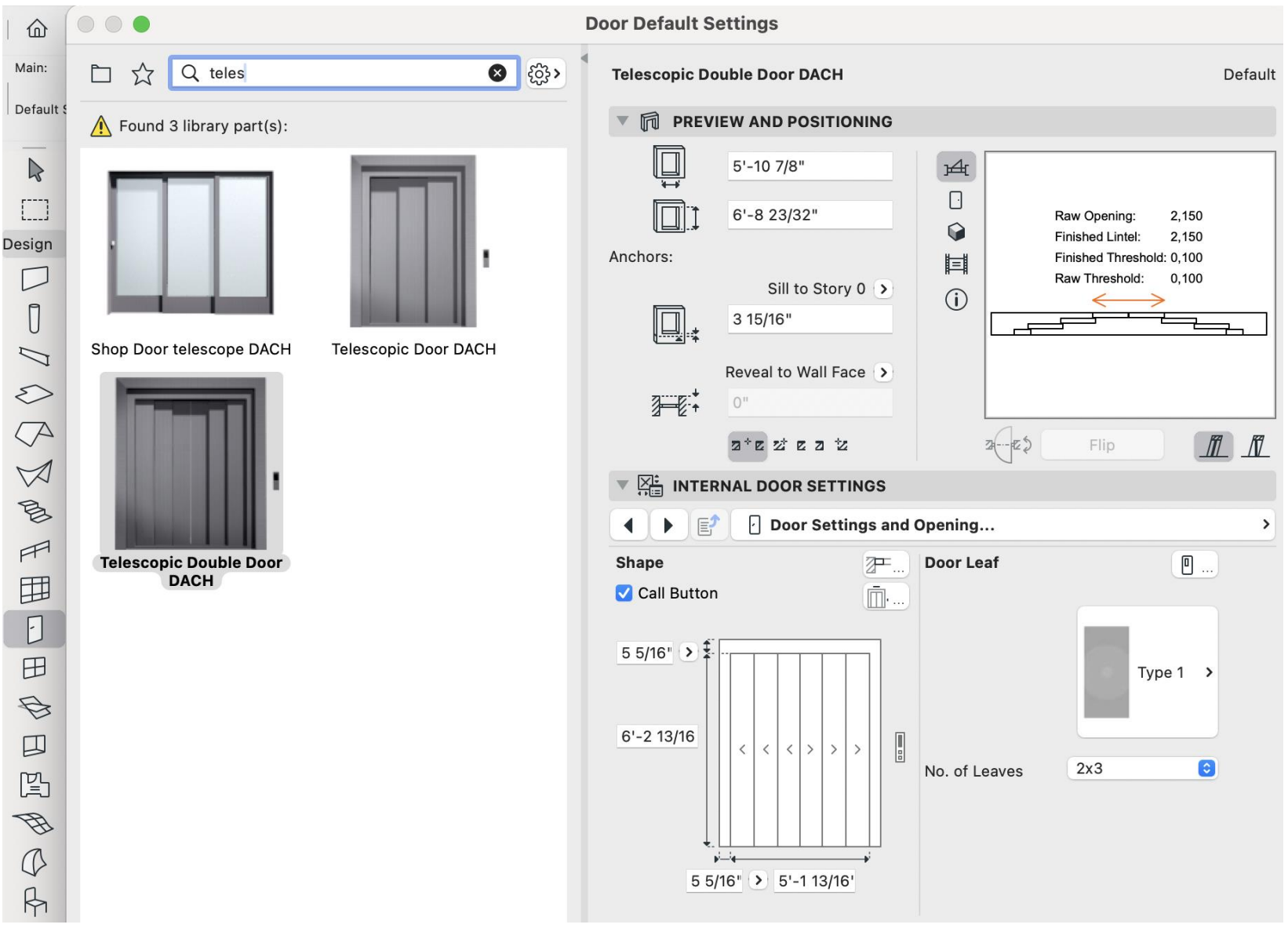
Wall Ends and Wall Structures libpack:
CZE Chimney, CZE Wallhole Symbole

1.1.2 Cross-border collaboration

Regardless of the Archicad language version, the template will define the default language and standards (default sizes, attributes, surfaces, pens) of library parts you are about to place.

For example, the image below shows an International Archicad 28 with the USA template loaded. The selected object — initially only available in the GER library — is shown in English with USA standards. In this case, the measurement is shown in imperial units instead of metric units.

Note: Just like before, each Archicad language version comes pre-loaded with its respective local template by default. (Archicad 28 INT comes with the INT template, Archicad 28 USA comes with the USA template, etc.) If you need a different region's template, it needs to be manually loaded.



1.1.3 Easier plan migration with version updates

- Up until now, each Archicad version has had its own library. To use the latest Archicad version, you had to migrate the library objects from your existing projects to the new Archicad library.
- The Global Library is compatible with all upcoming Archicad versions. Plus, when new library content gets released, you can simply add any new Library Package to an existing project without additional migration.
- If a fix or further content addition gets released with an already existing Library Package, then depending on your workflow, the updated package either needs to be reloaded or deleted, and the new one needs to be loaded. Since each package contains its own migration info, objects already placed in the Library Package will automatically update themselves according to the new one. Packages will come with detailed release notes so you can decide whether or not to load them.

1.1.4 Faster delivery

- The lighter delivery infrastructure will allow Graphisoft to deliver faster and more library content than before.

2. How can you update to the Global Library?

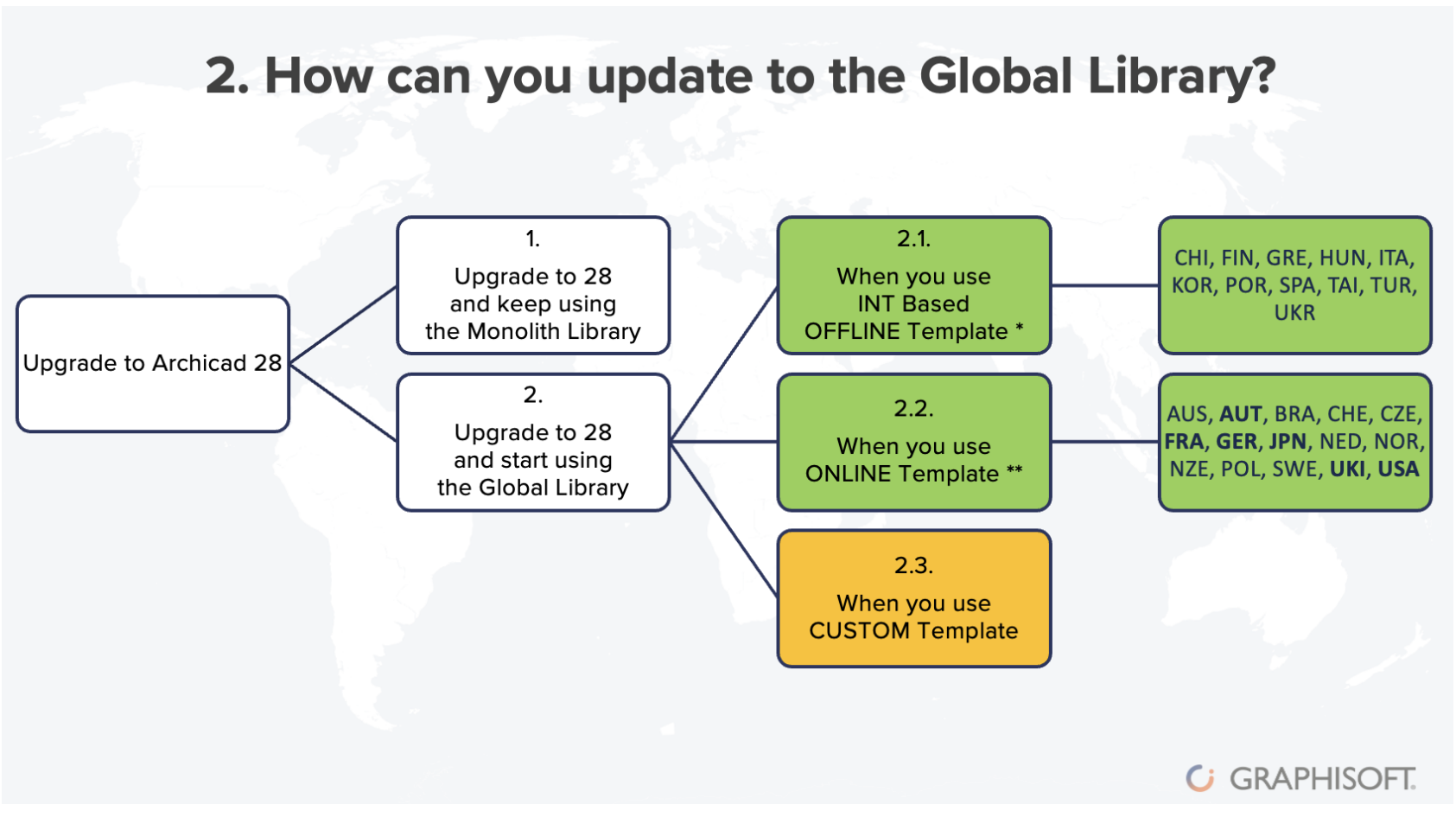
Before you update to the Global Library, please consider the following:

- The development of the Global Library is a fundamental technological change; therefore, there is a migration cut between the current Monolith Library and the Global Library. Placed objects, tool defaults, favorites, and MVO settings are incompatible. **Once you make the transition, objects placed from the Monolith Library will be editable, but new objects can only be placed from the new Global Library.**
- **We recommend you update to the Global Library when your ongoing projects are complete and before you start a new one. Until then, you can still update to Archicad 28 and continue using the current Monolith Library.**
- If you already updated your library to the Global Library and for any reason you change your mind and prefer to keep using the Monolith Library, **you can choose to start a new project with a Monolith Template from a previous Archicad version and its related Monolith Library.**
- **In the future, library updates will be delivered to the Global Library.**

To use the Global Library, you will need:

- Archicad 28
- the Global Library itself, which comes with Archicad 28 by default
- and a Global Library-compatible template

This section describes which cases receive a Global Library compatible template OOTB with Archicad 28 and which require you to create one.



The OFFLINE Template is available in every region.

Additional ONLINE Templates are also available in these regions provided either by **Graphisoft** or Partners:

AUS, **AUT**, BRA, CHE, CZE, **FRA**, **GER**, **JPN**, NED, NOR, NZE, POL, SWE, **UKI**, **USA**

2.1 Upgrade to Archicad 28 and keep using the Monolith Library

You can update to Archicad 28 and keep using the Monolith Library simply by loading the Archicad 27 Library and using the Archicad 27 template in Archicad 28.

You can also load previous versions' templates and libraries into Archicad 28, compatible with version 17+ templates and version 10+ libraries.

If you want to load the Archicad 27 library but don't have it yet, download it from the Graphisoft website download page.

2.2 Upgrade to Archicad 28 and start using the Global Library

You can use any region's template regardless of your Archicad language version. Library Packages will adjust accordingly. The template defines what Library Packages you will see loaded by default. Also, the language and the local standards of library objects will adjust according to your template.

2.2.1 When you use the OFFLINE Template

OFFLINE Templates released with Archicad 28 will already be package-based. They can be used with the Library Packages right away.

2.2.2 When you use the ONLINE Template

ONLINE Templates released with Archicad 28 will already be package-based. They can be used with the Library Packages right away, too.

2.2.3 When you use the CUSTOM Template

You can create a package-based template using one of the following options as a starting point:

- ONLINE Template - if your region has one
- OFFLINE Template
- Own previous template

Step-by-step document about the Creation of Global Library Compatible Custom Templates

Video about template Conversion

2.2.4 When you try to use a Monolith Template with the Global Library

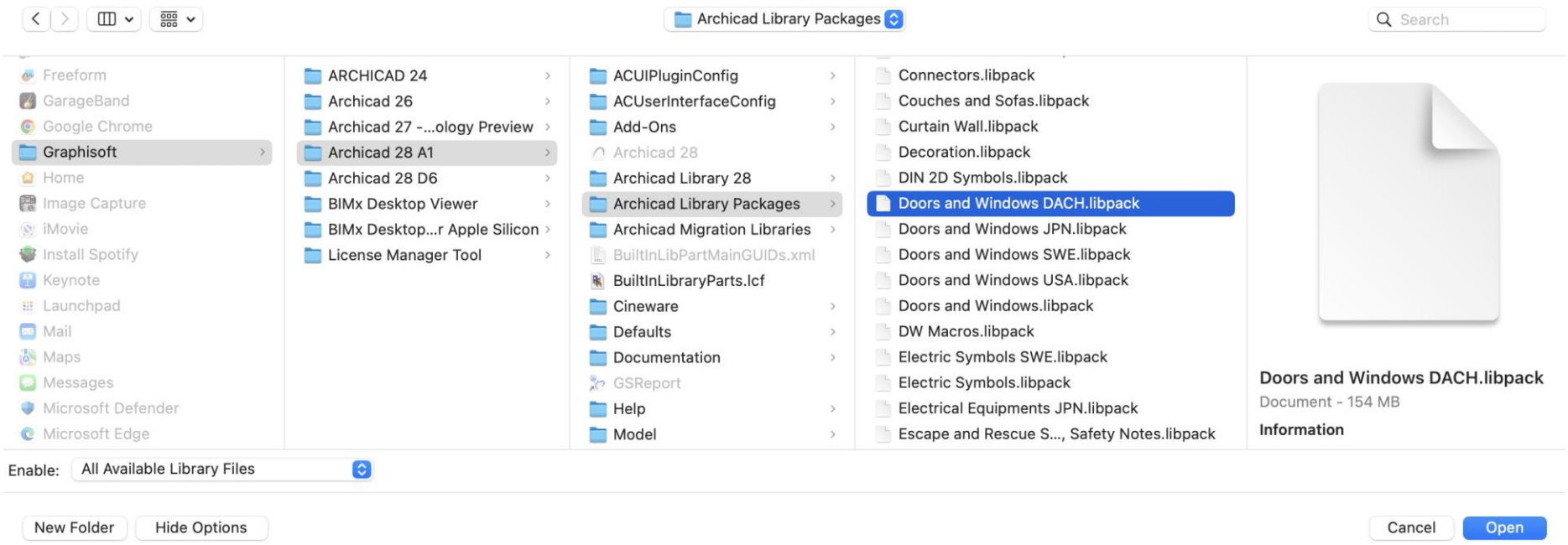
This workflow is not supported, so we recommend only using the Global Library with a Global Library Compatible Template.
If you are using the Library Package with a Monolith Template, default settings will not be appropriate. For example, in the case of USA users, the unit measures would appear in the metric system instead of the imperial system, etc.

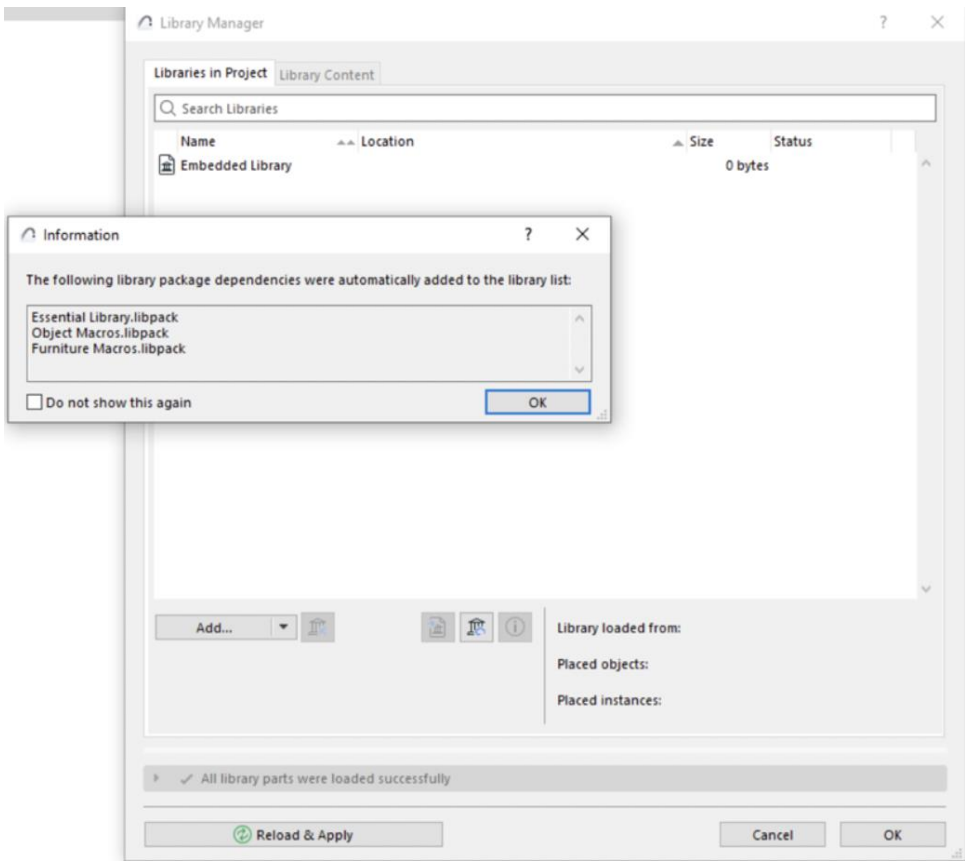
3. Library

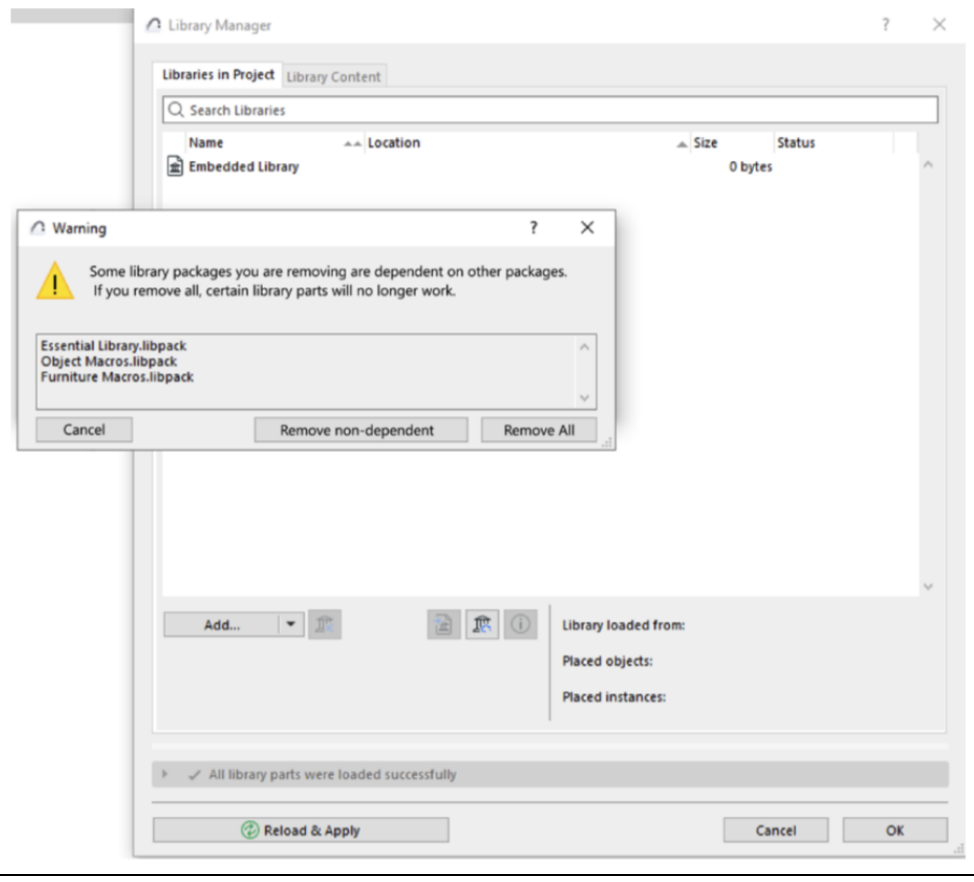
3.1 Library Manager

The template will define what library packages are loaded by default. OFFLINE and ONLINE template users can expect very similar default content as before, CUSTOM template users can define their own package loading defaults.

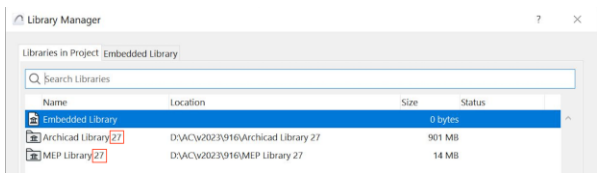
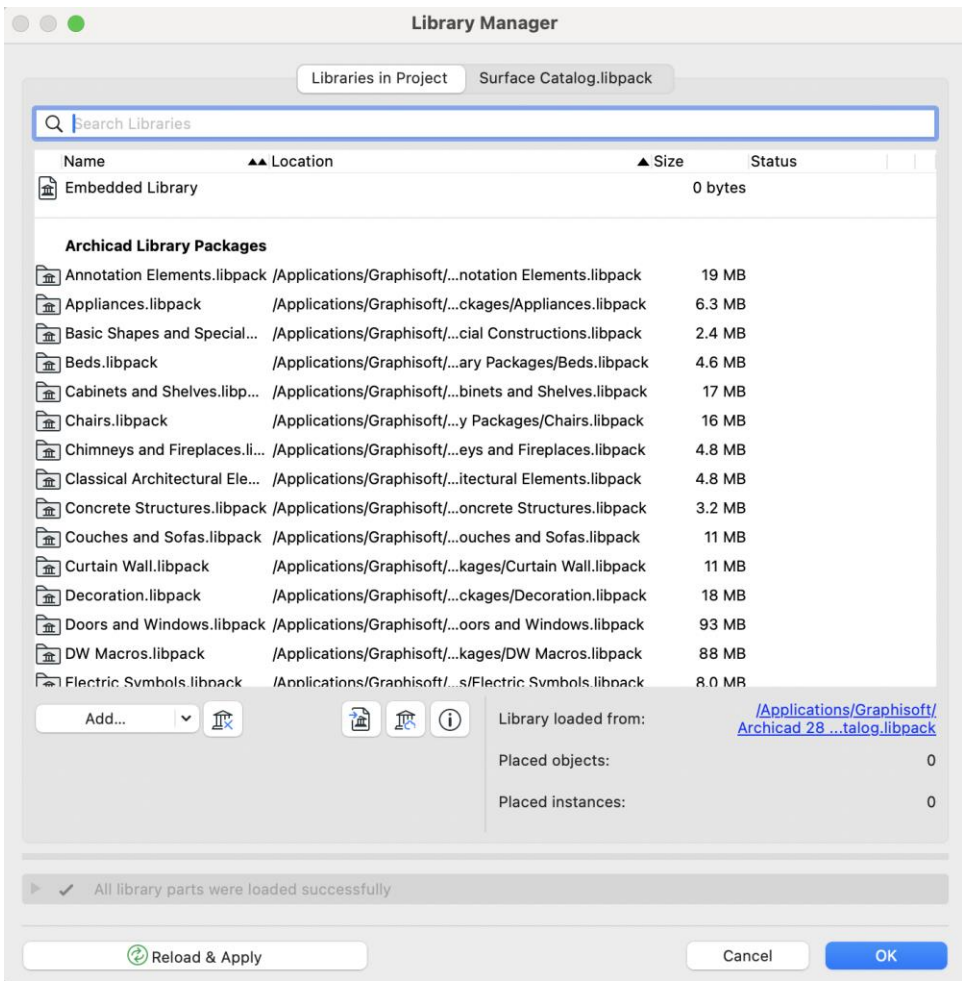
If you would like to load additional library packages on top of the default ones to take advantage of the global library - for example, if you are a USA user who would like to use the DACH Doors & Windows Package -, then you can do that by loading the extra packages from the usual Archicad folder on your computer. You can find the entire Global Library there.



<table>
<tr><th></th><th>Monolith Library (Before)</th><th>Library Packages (After)</th></tr>
<tr><td>Package Dependency</td><td>Did not exist before.</td><td>While adding:


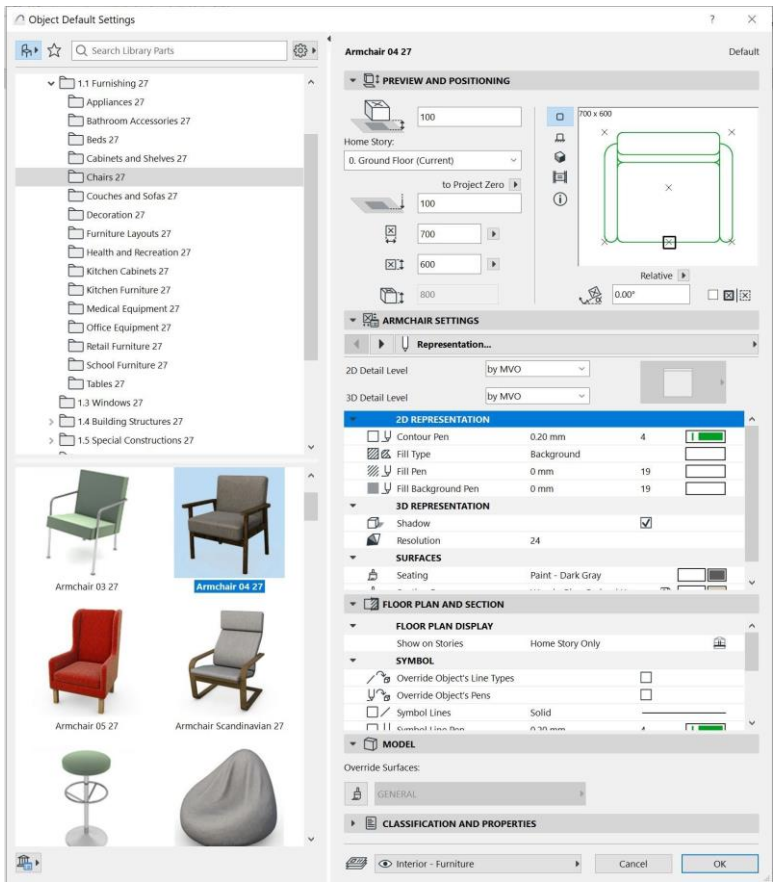
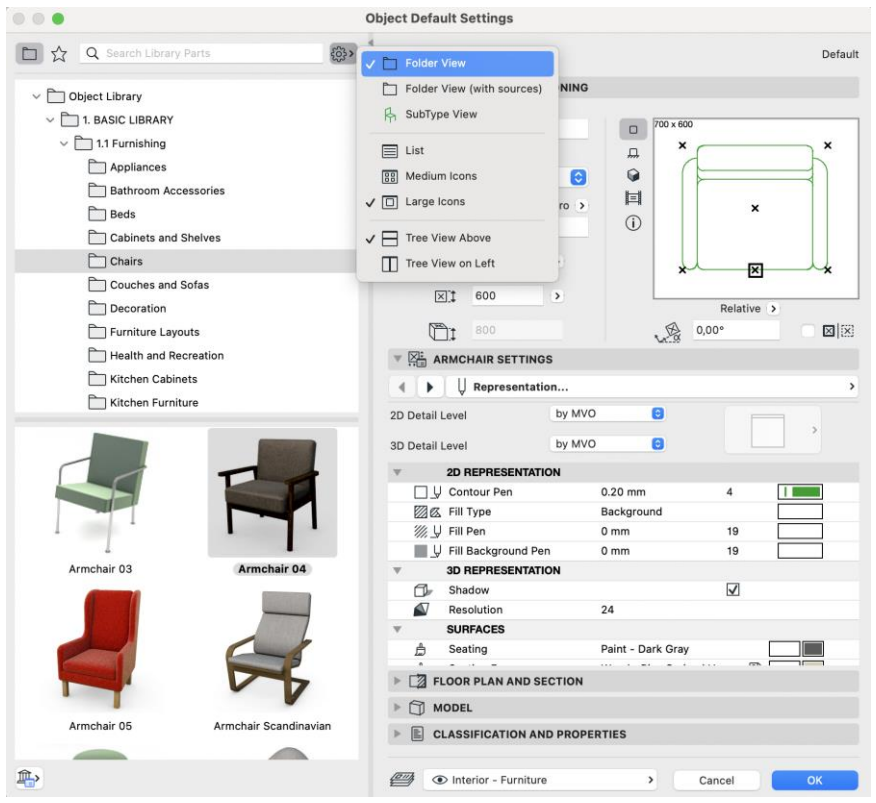
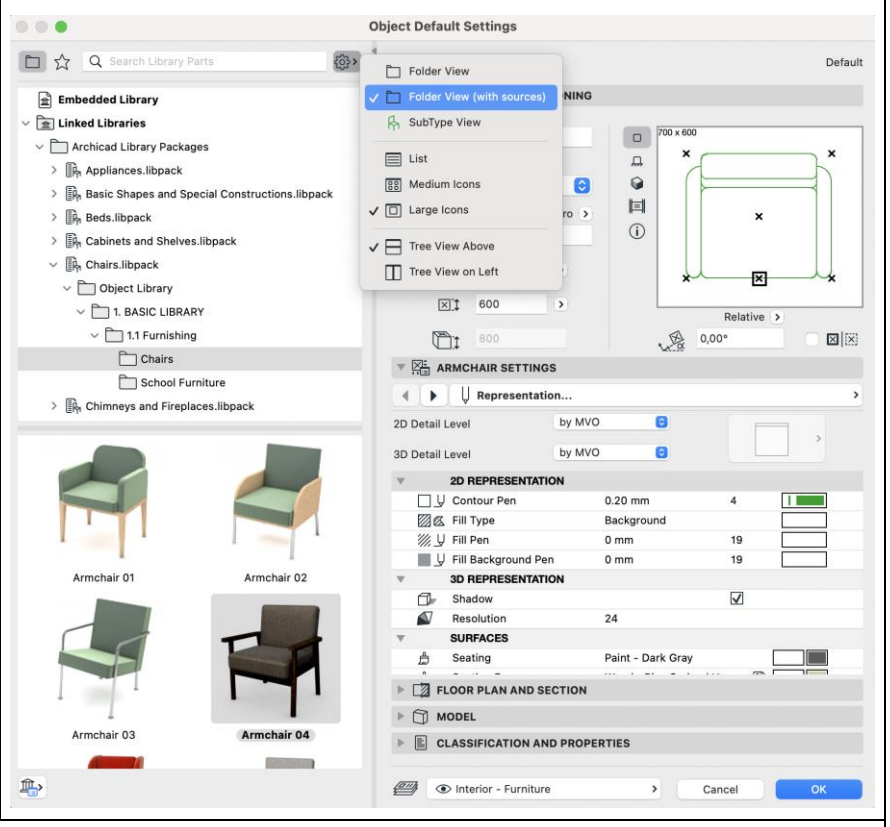
While deleting:

</td></tr>
<tr><td></td><td colspan="2">The usage of some packages depends on other packages. Therefore, if you load a package that requires other packages to be loaded, too, the required ones will also be loaded automatically. A warning window will appear to inform you about the load of extra packages. If this warning bothers you, you can make it disappear with a “Do not show this again” checkbox. In this case, the warning will come only if the extra packages are loaded unsuccessfully for any reason.

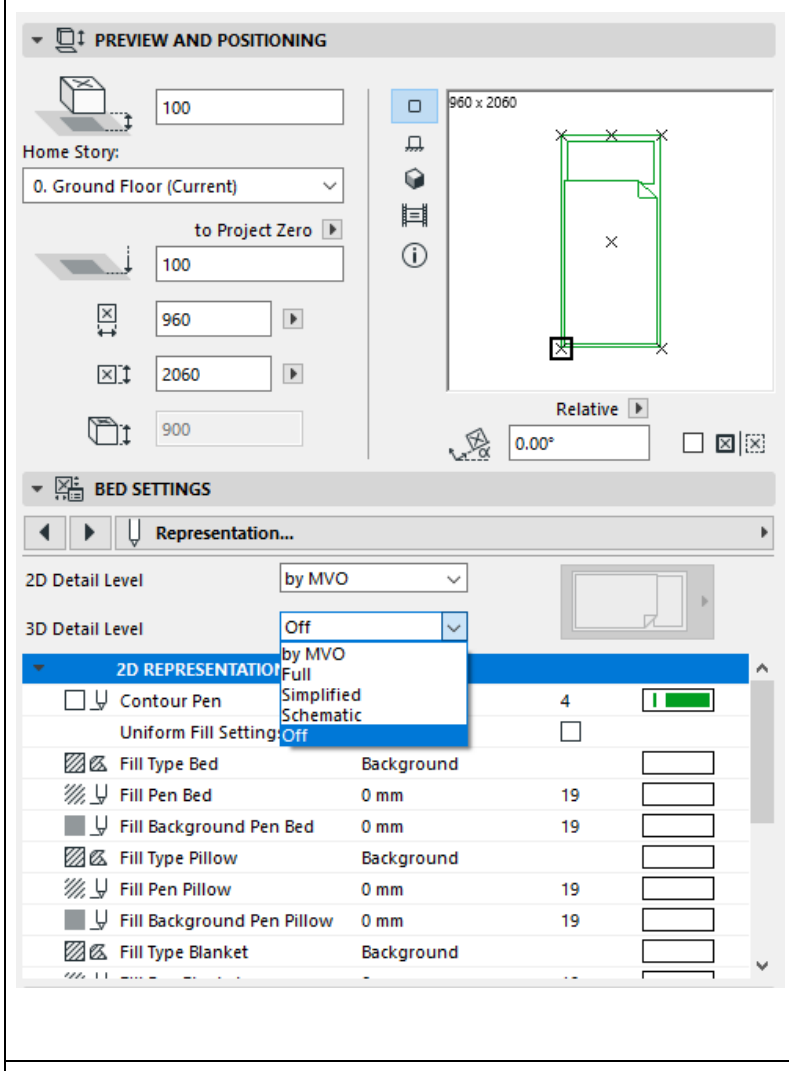
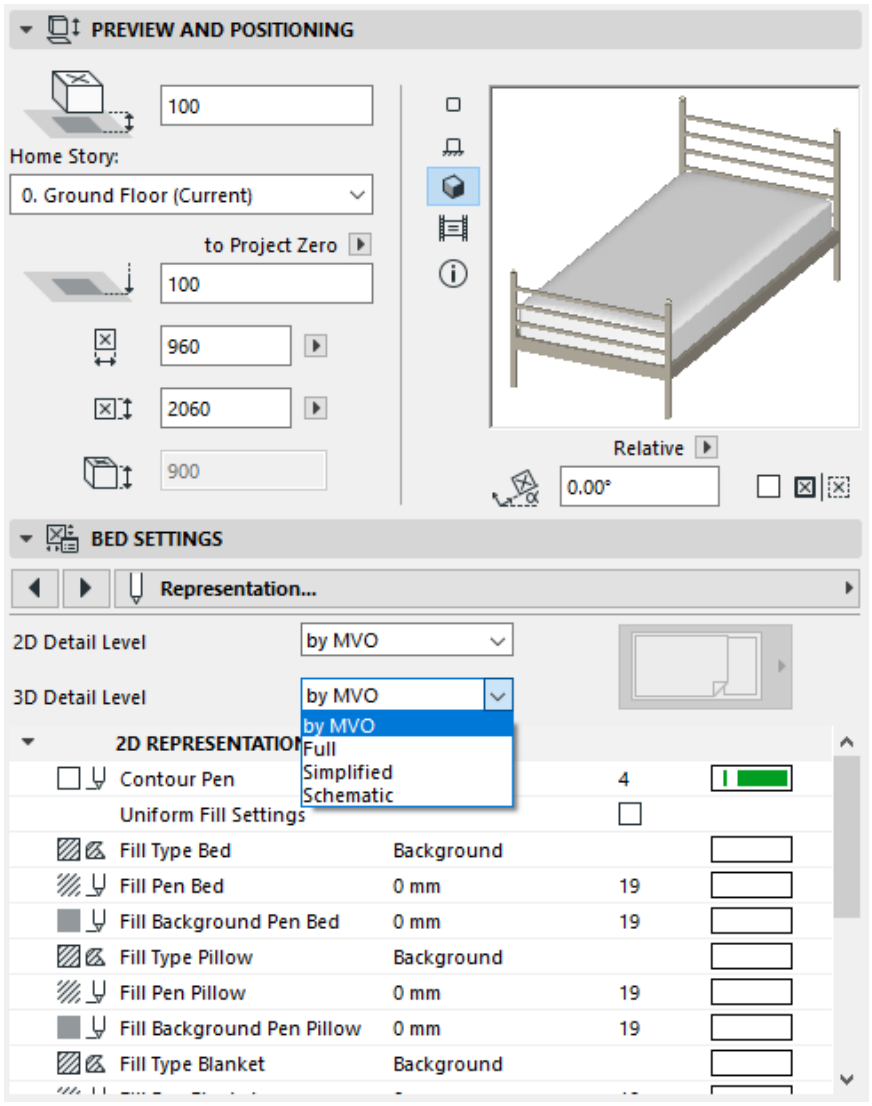
If you want to unload one or more library packages that other remaining libraries depend on, Archicad sends a warning to confirm whether you are sure you want to unload them.</td></tr>
</table>

<table>
<tr><th></th><th>Monolith Library (Before)</th><th>Library Packages (After)</th></tr>
<tr><td rowspan="2">Folder Logic
and
Version Suffix</td><td>Folder names

</td><td>Package names

</td></tr>
<tr><td colspan="2">The themes of these Library Packages reflect the previous folder logic.

In the Monolith Library, the version suffix indicated the minimum Archicad version needed to use a given GDL object. In the Global Library, object names do not include a version suffix because they are compatible with every Archicad version starting from Archicad 28.</td></tr>
</table>

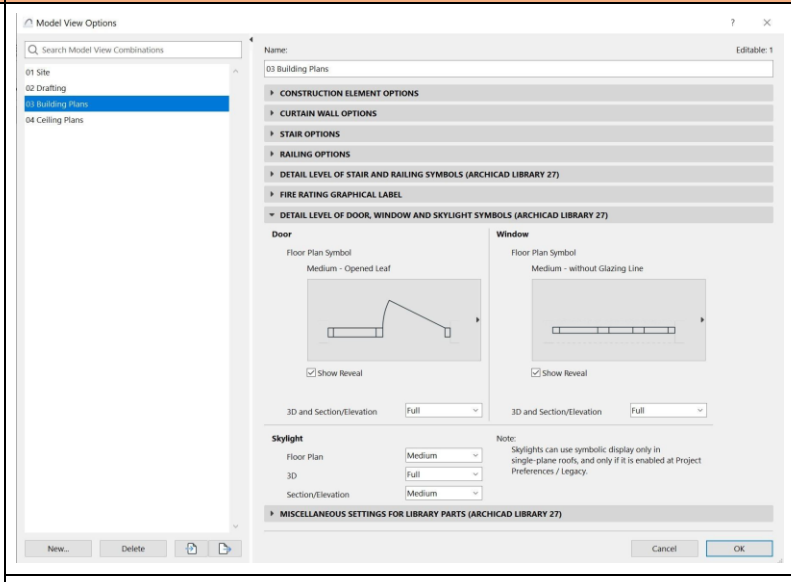
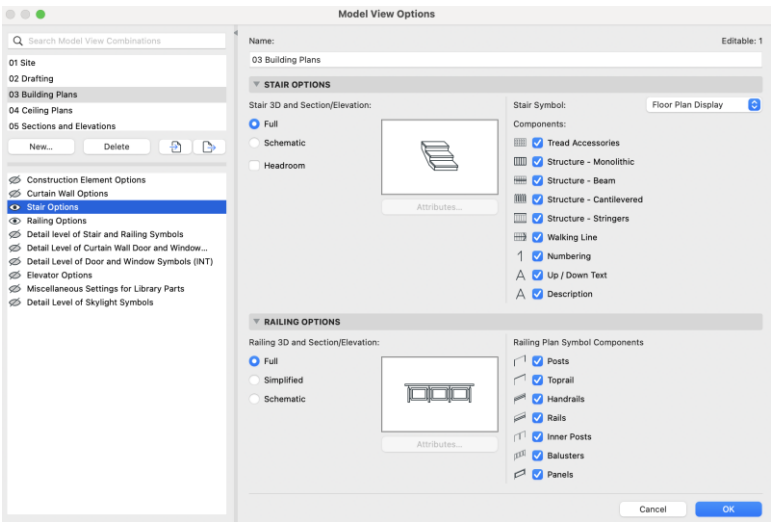
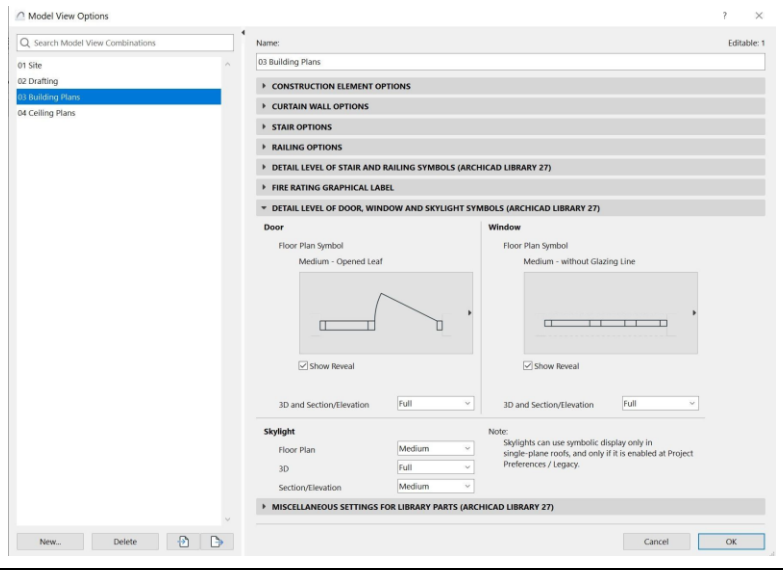
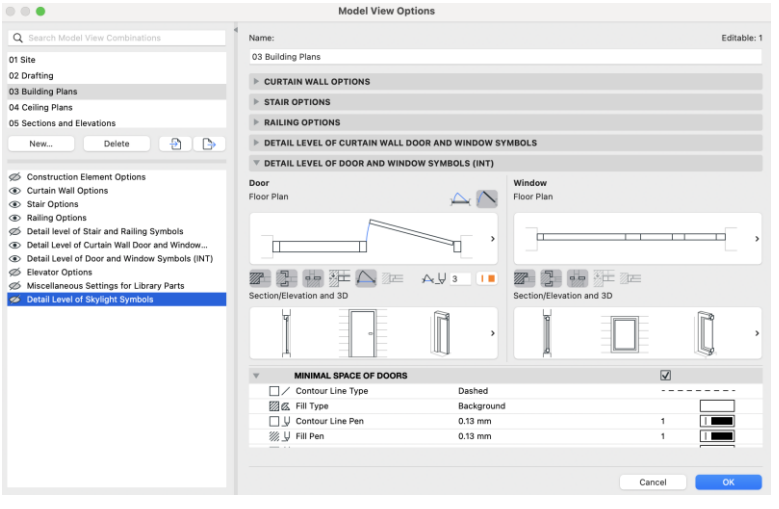
3.2 Object Settings Dialog

<table>
<tr><th></th><th>Monolith Library (Before)</th><th>Library Packages (After)</th></tr>
<tr><td rowspan="3">Tree Views</td><td>Folder View
</td><td>Folder View

Folder View with sources
</td></tr>
<tr><td colspan="2">In addition to the classical Folder View, you can find another view called Folder View with Sources. If you arrange library packages on your local computer in a way that you prefer, you will be able to load them when you load the Library Packages</td></tr>
</table>

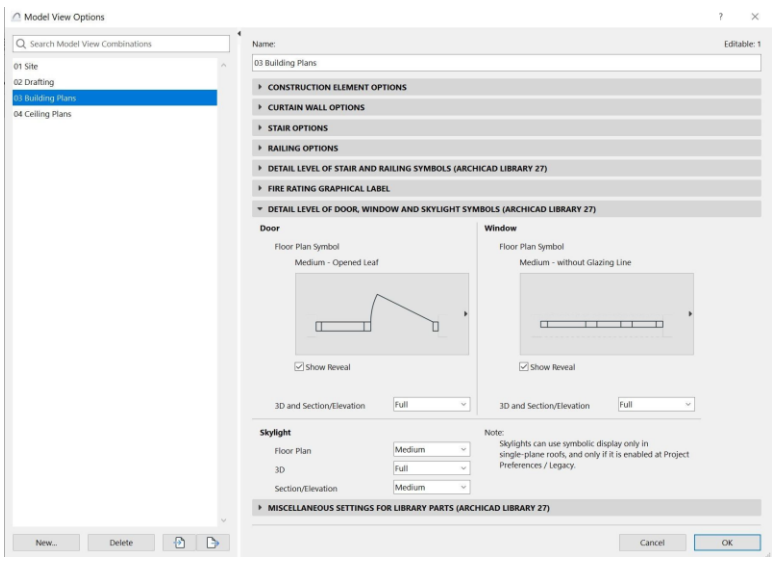
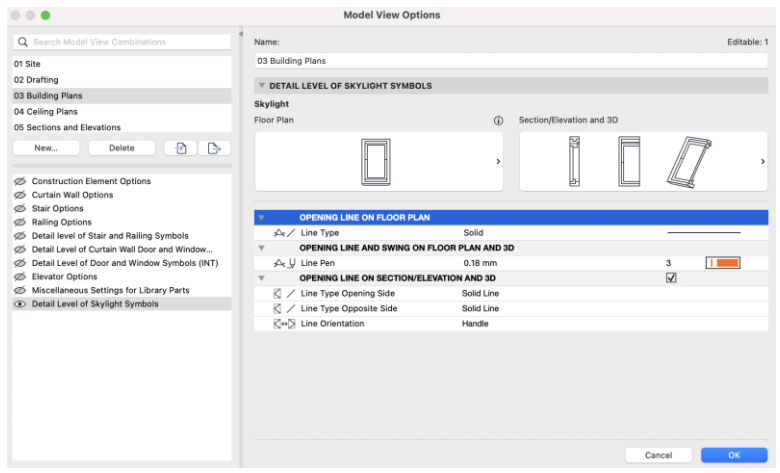
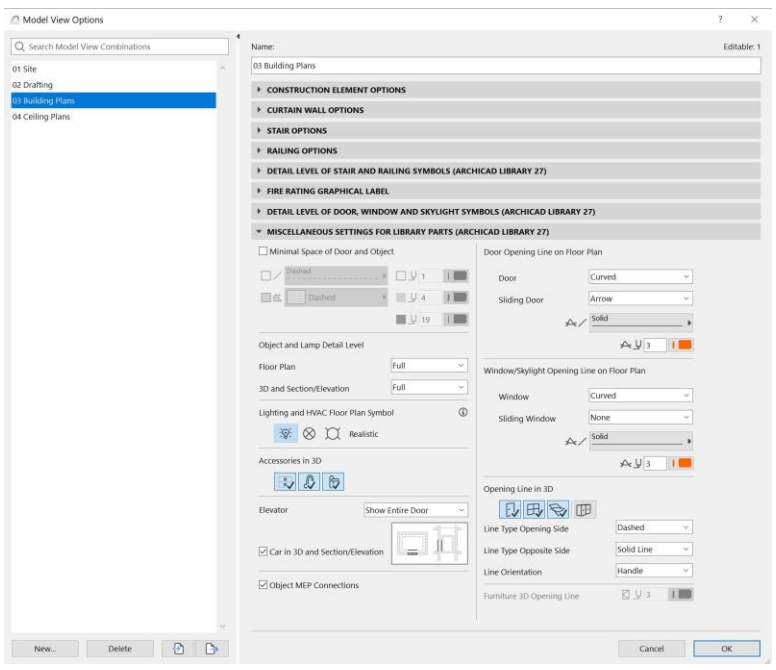
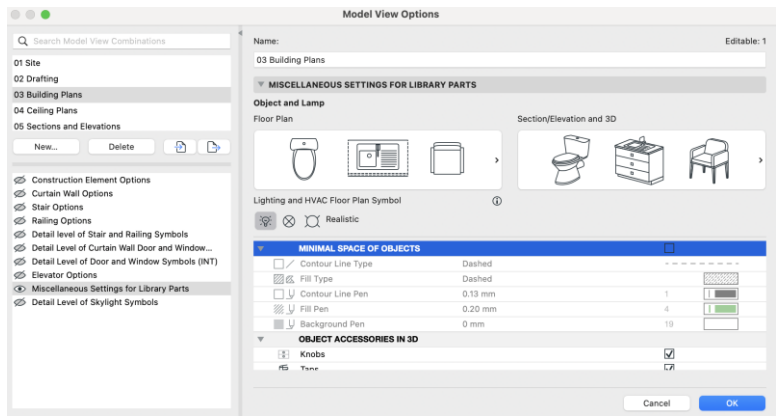
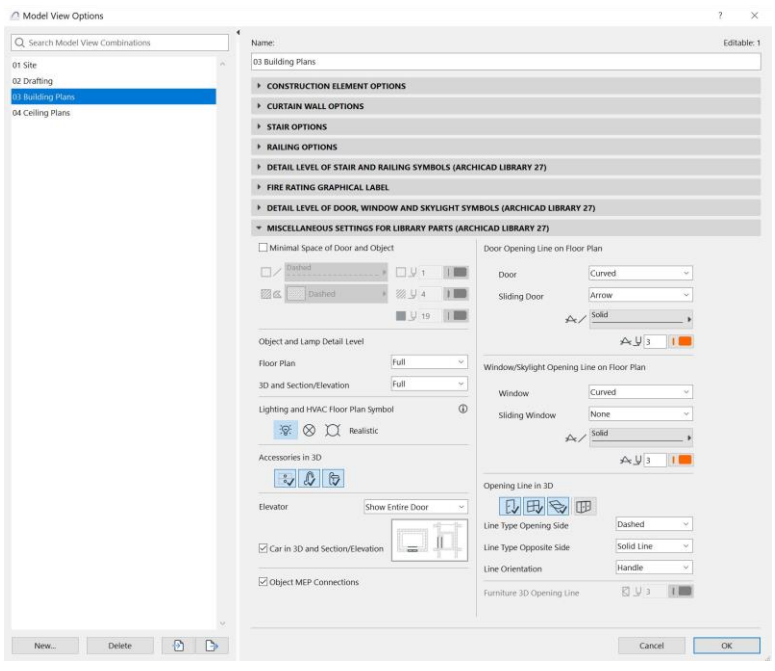
3D Off option deprecated		
	The recommended way to display an object in 2D only - and not in 3D - is to use different layers.	

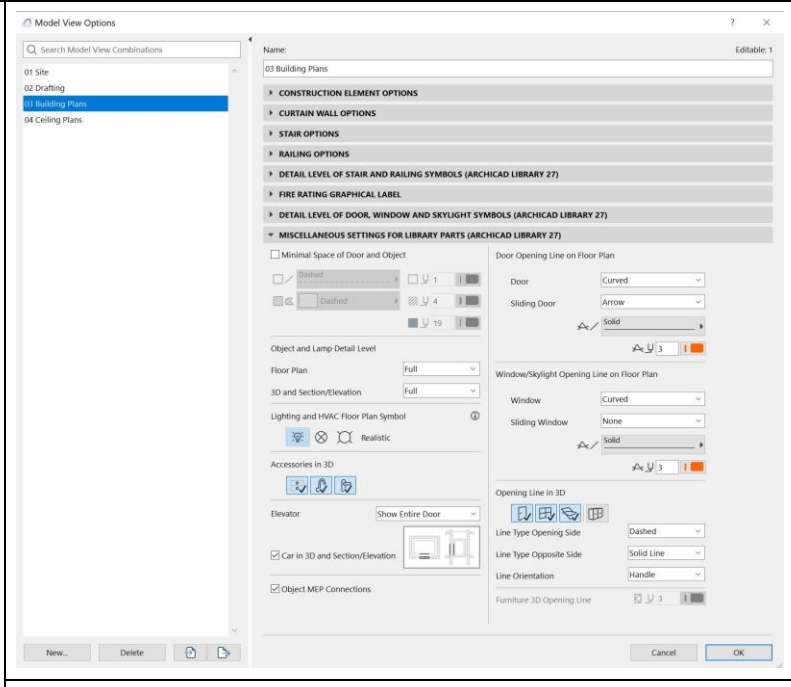
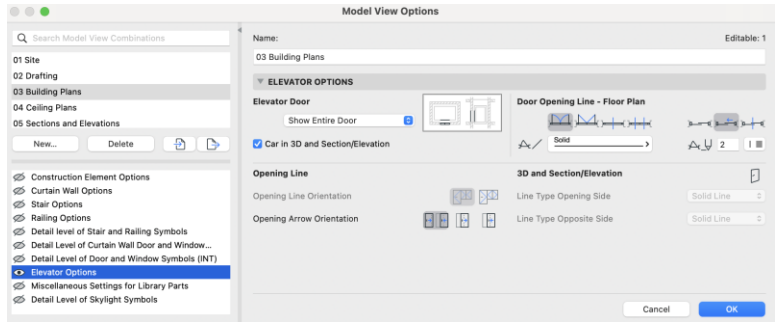
Loading all the Library Packages when you're using the Global Library is unnecessary. Limiting the number of loaded Library Packages reduces your project size and helps it open faster. You always have the option to load all the packages if you want.

3.3 MVO

	Monolith Library (Before)	Library Packages (After)
MVO UI		
	To avoid crowding the MVO UI, a visibility control panel in the bottom left corner lets you set which MVO segments you want to see and edit.	
Doors & Windows		

<table>
<tr><td></td><td colspan="2">2D detail level settings have changed significantly:

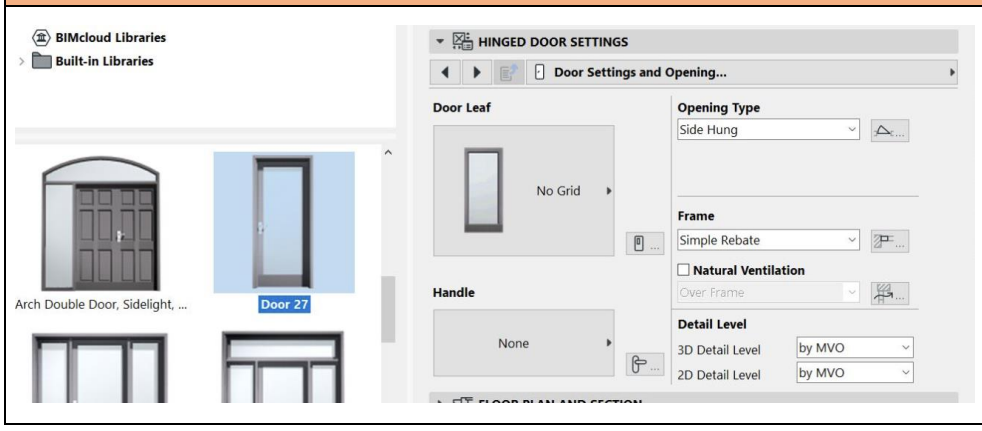
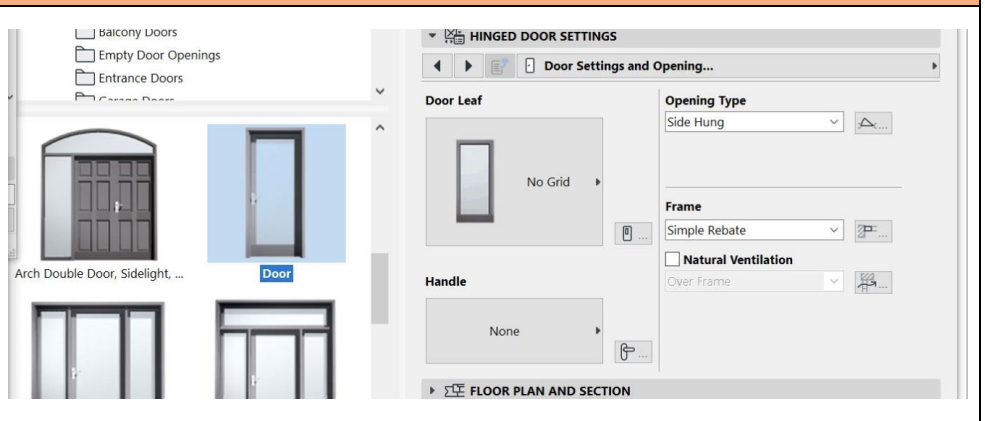
• More detail levels are available (unified INT, CHI, NOR, NED, SWE options)
• Some settings that were previously included in “detail level” now have dedicated buttons:
  ○ open/closed leaf
  ○ casing
  ○ sill/board
  ○ centered symbol
  ○ glazing line
• Separate Doors & Windows handle visibility</td></tr>
<tr><td rowspan="2">Skylight</td><td>
</td><td>
</td></tr>
<tr><td>Skylight now has a dedicated tab page, with simpler, more compact settings.</td></tr>
<tr><td rowspan="2">Miscellaneous</td><td>
</td><td>
</td></tr>
<tr><td>Former Miscellaneous settings are moved to dedicated pages (Doors &Windows, Skylight settings).</td></tr>
<tr><td rowspan="2">Curtain Wall</td><td>
</td><td>
</td></tr>
<tr><td>Curtain Wall Doors and Curtain Wall Windows now have dedicated MVO tab pages, with many options. This way they can be set independently from General Doors and Windows.</td></tr>
</table>

Elevator		
	Elevator also has its own MVO tab page now.	

4. Doors & Windows

In Archicad 28's INT and DACH language versions, the following Doors & Windows settings can be set in a unified way on the MVO instead of using individual instance-level overrides:

- 2D Detail Level
- 3D Detail Level
- Reveal visibility
- Opening line visibility and style

Monolith Library (Before)	Library Packages (After)
	

5. Non-Libpart Content Changes

5.1 List Schemes and List Templates

As we indicated earlier in the online help, List Schemes has not been recommended since AC21. The recommended replacement is the Interactive Schedule and Properties function. After the public release of the Library Packages, List Schemes will no longer be available.

The list templates provided for Archicad's calculation function (previously located in "Archicad Library 27\List Templates 27") will not be included in any library packages. Since "Calculation" is a legacy function, no new versions of these standard list templates will be released. If you would still like to use these list template files, you can find them in the *"Old List Templates"* folder, right inside Archicad's installation folder. Previous version List Template files can be found in this folder. It will not be loaded automatically during migration and must be loaded manually if you want to use them in migrated files. (This *"Old List Templates"* folder will not be translated, but its content will be localized.)

5.2 Example files

Previously, you could place the following example files with your own. After the public release of the Library Packages, these files won't be available.

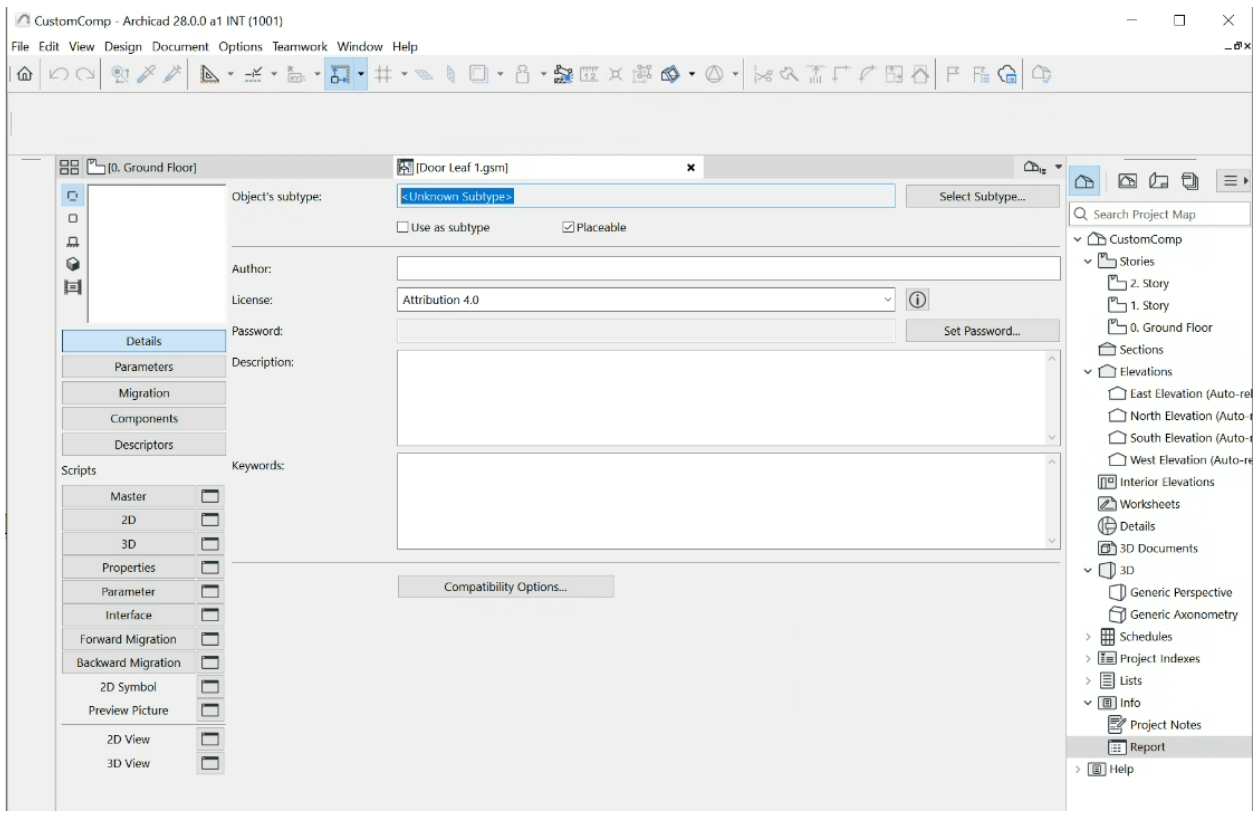
- Steel Sections Text Files are not customizable by the user
- IES Samples for Light are not customizable by the user
- Sample Rendering Background Images not included
- Old Listing Templates not included

6. Custom Component Changes

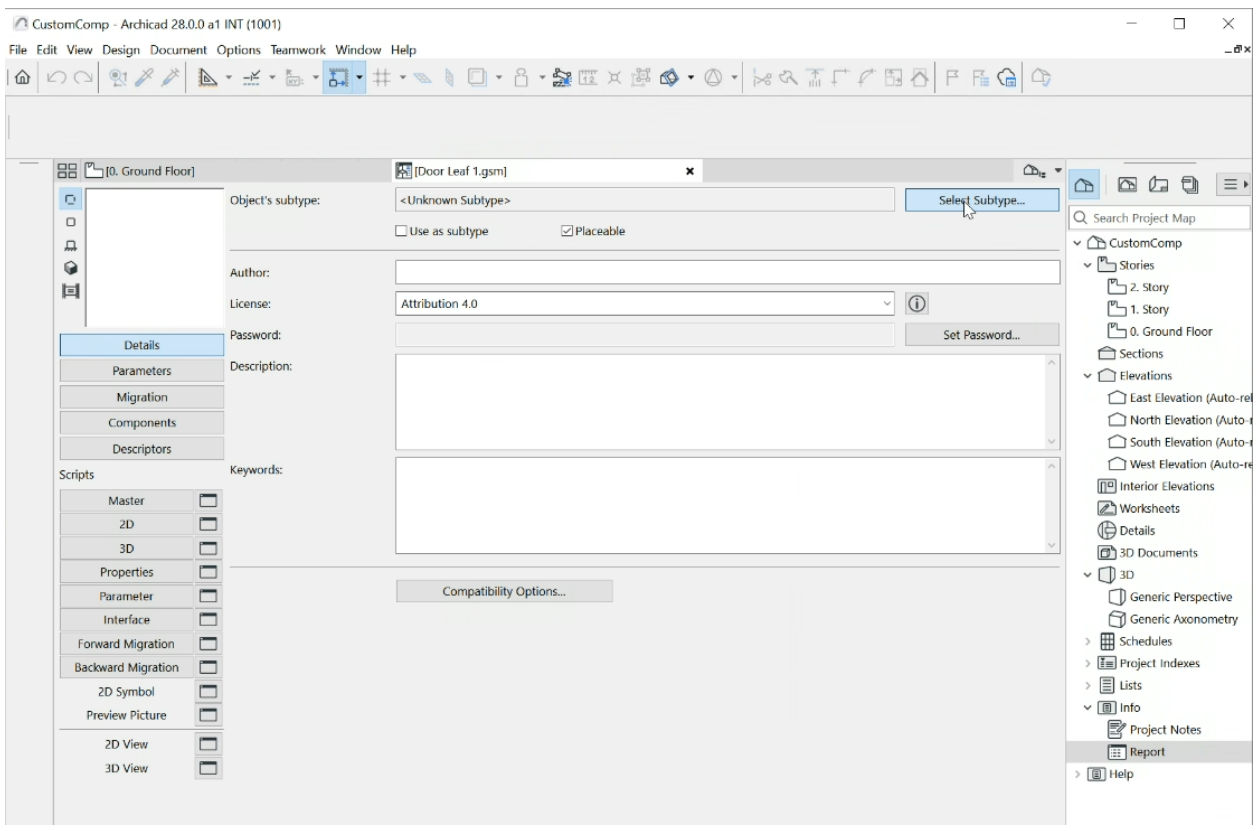
Custom components (door panels, handles, knobs, etc.) saved using the Monolith Library aren't compatible with Library Packages. To use your custom components with the Library Packages, you must first re-save them.

- If you have the original 3D model of your custom component:
  - Open the original 3D model
  - Unload the Monolith Archicad Library and load Library Packages
  - Save the custom component with the usual workflow

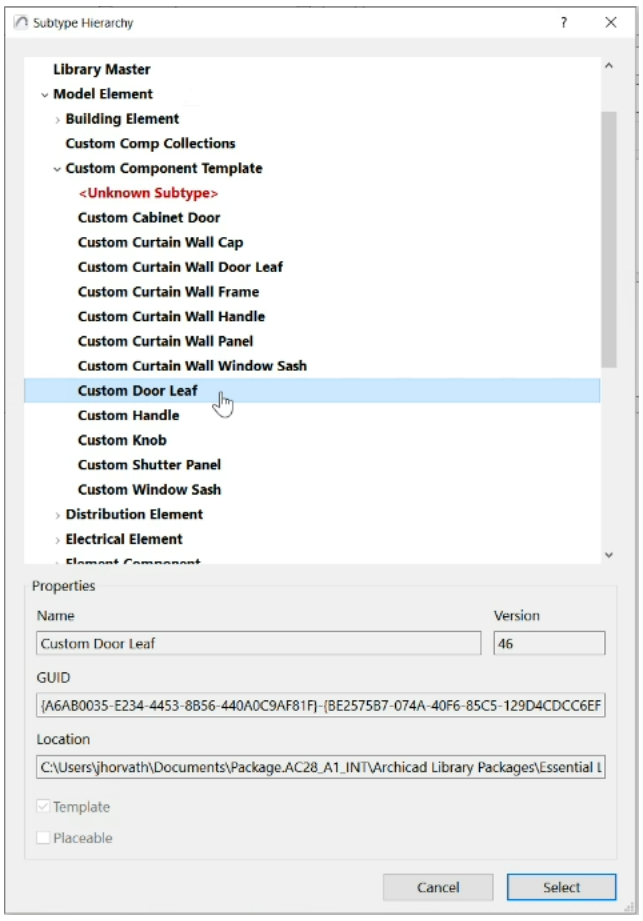
- If your custom component is saved in the project's embedded library:
  - Open the project
  - Unload the Monolith Archicad Library and load Library Packages
  - Open your custom component in the GDL Editor.



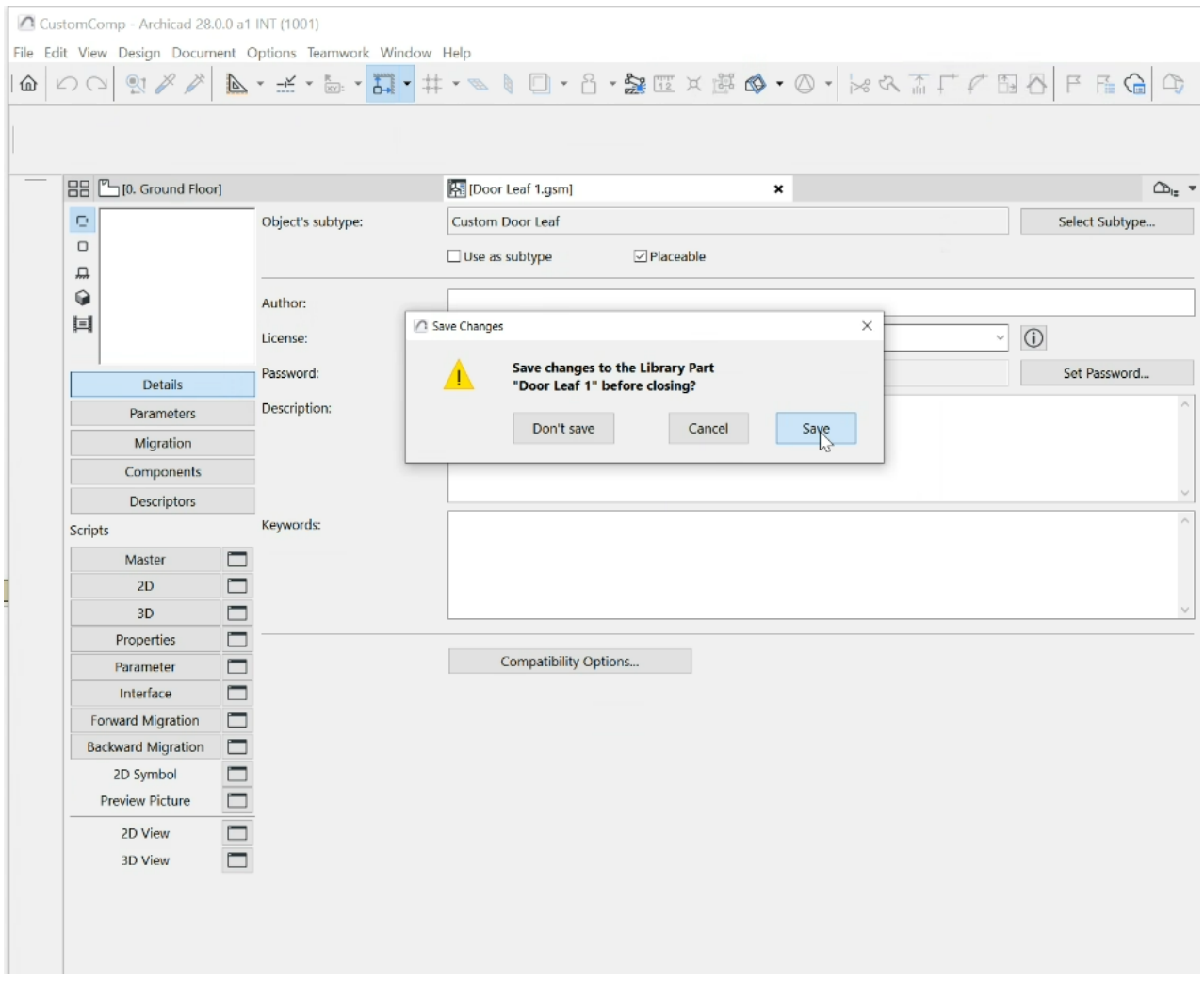
  - The <Unknown Subtype> will be displayed under Details > Select Subtype



Choose the necessary template from under: General GDL Object / Model Element / Custom Component Template



- Save. Your custom component is now compatible with the Global Library.



Note: You can only use the converting method described above if the custom components do NOT include placeable Monolith Library objects.

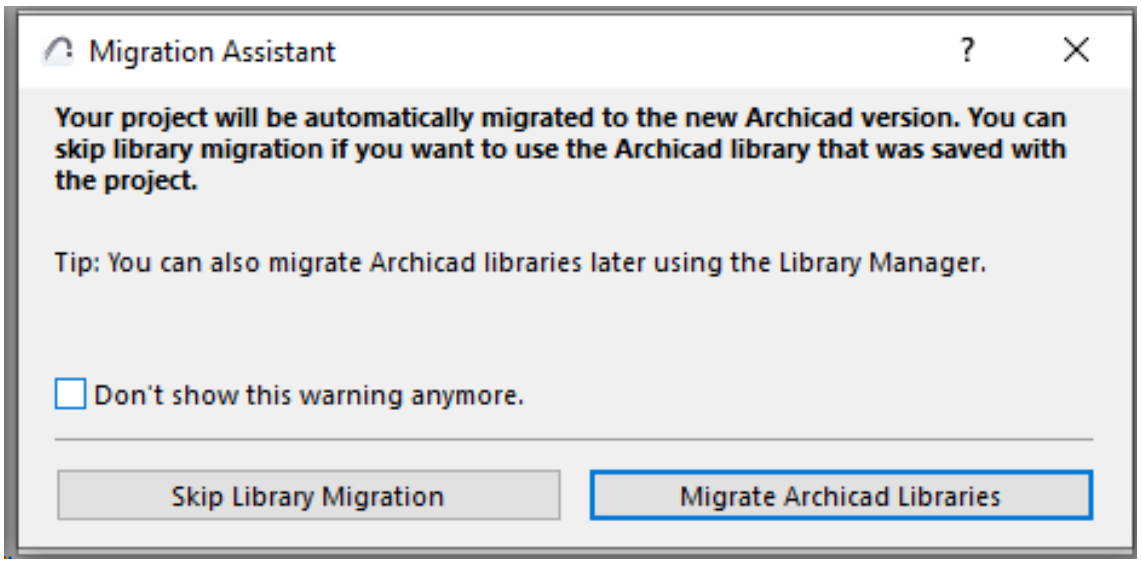
7. Library Migration

7.1 Migration from previous Archicad versions to Archicad 28

Reminder:

We recommend you update to the Global Library when your ongoing projects are complete and you are about to start a new one. Until then, you can still update to Archicad 28 and continue using the current Monolith Library.

You can change whether you want to migrate libraries when opening a project saved in a previous version.



7.1.1 Migrate Archicad Libraries

The library migration process happens as it always has - the previous Archicad version and MEP libraries are unloaded, while the actual Archicad version and MEP libraries are loaded, along with the Archicad Migration Libraries.

What has changed is the content of these libraries. The Archicad and MEP libraries will only contain a version file, while the contents of Archicad Library 27 and MEP Library 27 will be moved into the Archicad Migration Libraries. This change allows existing projects to remain functional, but new Library Parts cannot be added from the Archicad and MEP Libraries.

Sample Rendering Background Images and some Image Fills won't be available in Library Packages but will be moved to Archicad Migration Libraries. Sample Rendering Background Images from Archicad Migration Libraries can be used in PhotoRendering Settings. Image Fills can be loaded from Migration Libraries in the Fill Settings dialog as well.

If you want to add library parts to the project, you must load the required library packages. This action may trigger a warning message in the Library Manager indicating duplicated library parts.

7.1.2 Skip Migration

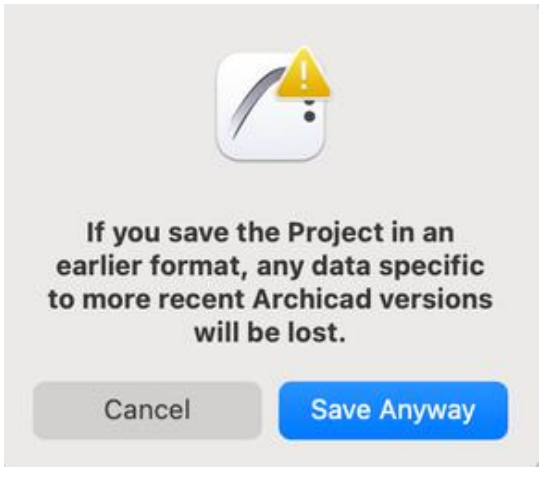
This happens as it always has, the loaded libraries remain unchanged. A duplicated Library Parts warning may appear, as Tolerance.gsm was moved to the DXF add-on in Archicad 28, but Archicad Library 27 still contains this libpart.

7.1.3 Forward migration in Library Manager

This is the same as migration during file open.

7.2 Saving backward from Archicad 28 to Archicad 27

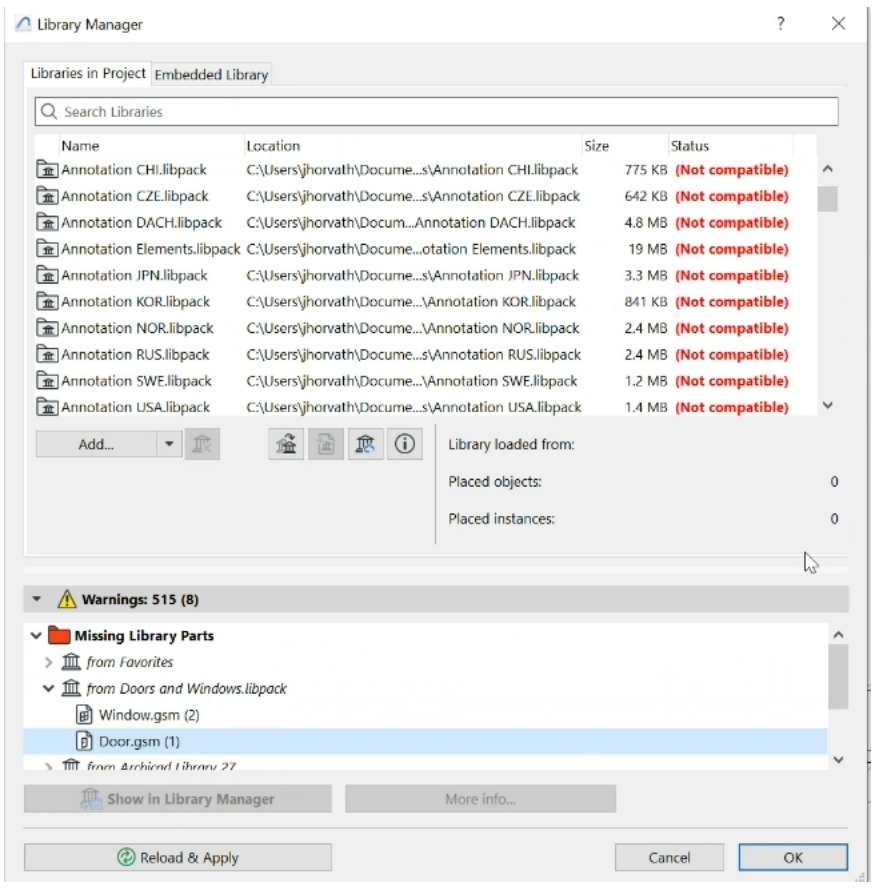
Saving backward is still possible in Archicad 28 even if you are using the Global Library. During the process, Archicad will show a warning to inform you about the following:



Then when saving backward, upon opening the project in Archicad 27 — or any other Archicad version before 28 — a dot marks the missing objects like this:



and the Library Manager and the Action Center informs you about the missing objects.



8. Changes in add-ons

8.1 IFC

The MEP Library doesn't have to be loaded during an IFC merge.

8.2 Library Part Maker

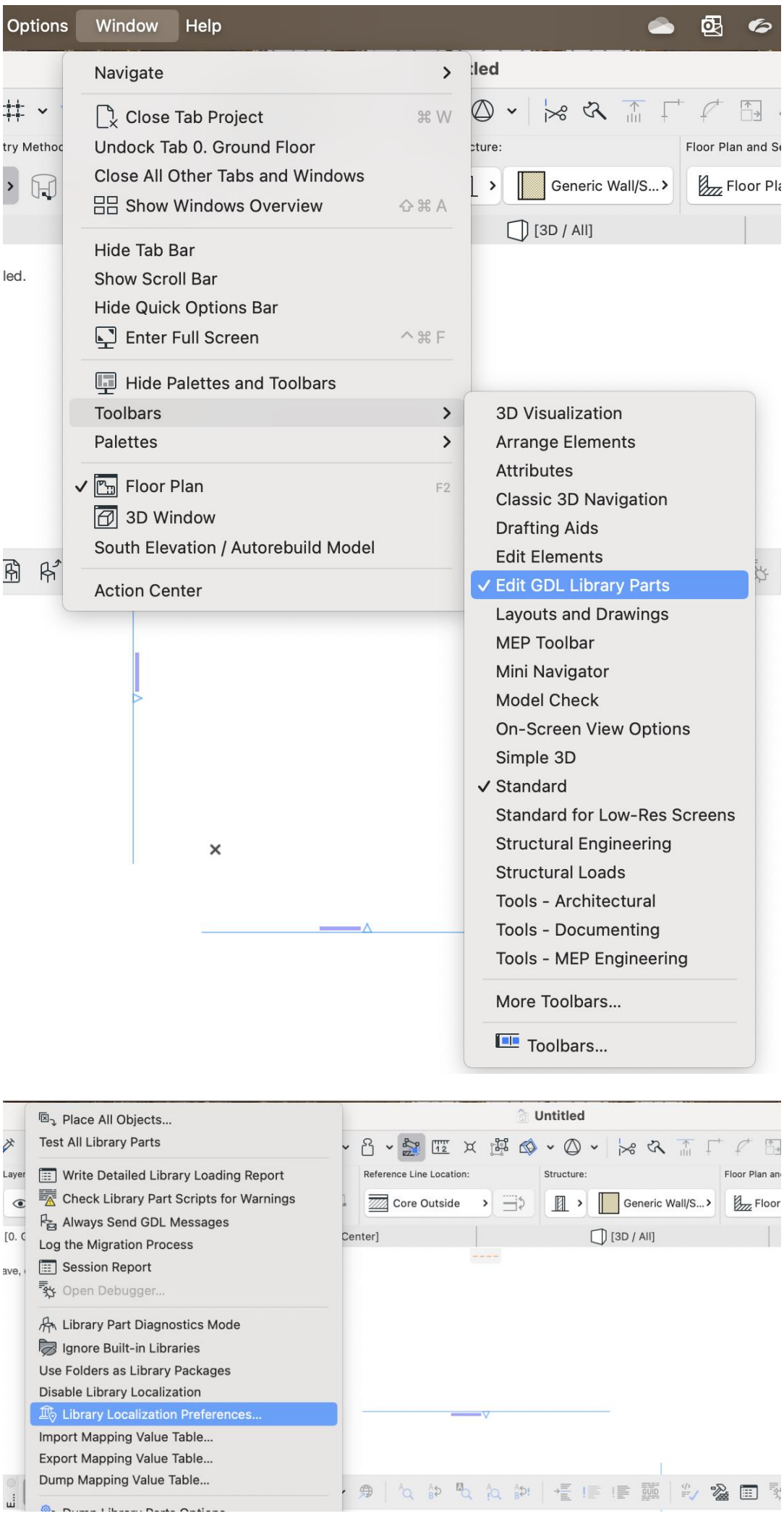
- The MEP Library doesn't have to be loaded when creating a library part
- When creating a Light, a new dedicated parameter of the placed lights determines the exact type (General Light, IES Light, Area Light, or Spot Light)

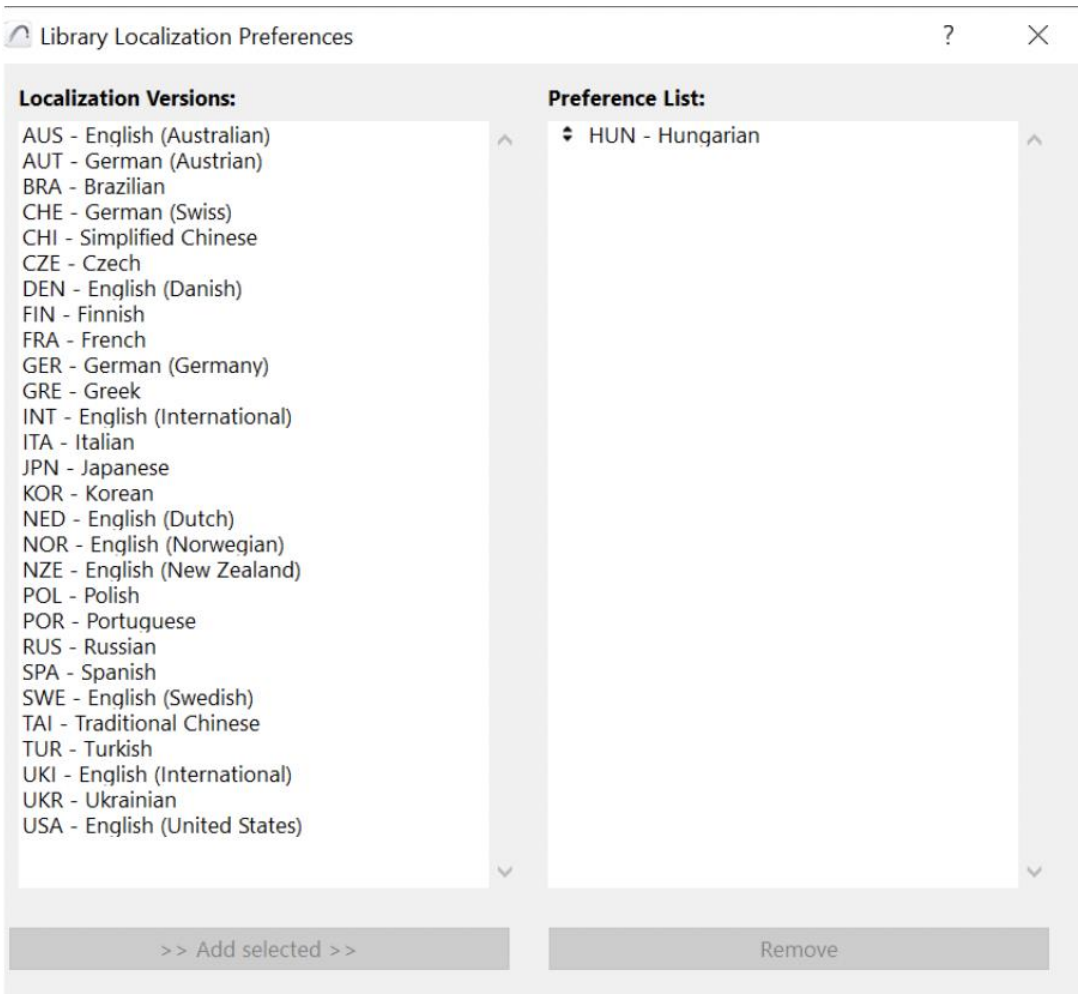
8.3 DXF

Tolerance.gsm object was moved from the Archicad Library and is now built into the DXF add-on.

9. Language of the Plan File

Before Archicad 27, the only way to change the language of the library content was to unload the library and load another localization of it. Starting with Archicad 28, the Global Library contains its own localization for all Archicad language versions. Therefore, the language can be changed either by using a different template or by changing the library localization preferences in Archicad, like this:





Note: The language of built-in library parts will remain according to the Archicad language version in Archicad 28. Later, built-in library parts will be moved to the Global Library too.

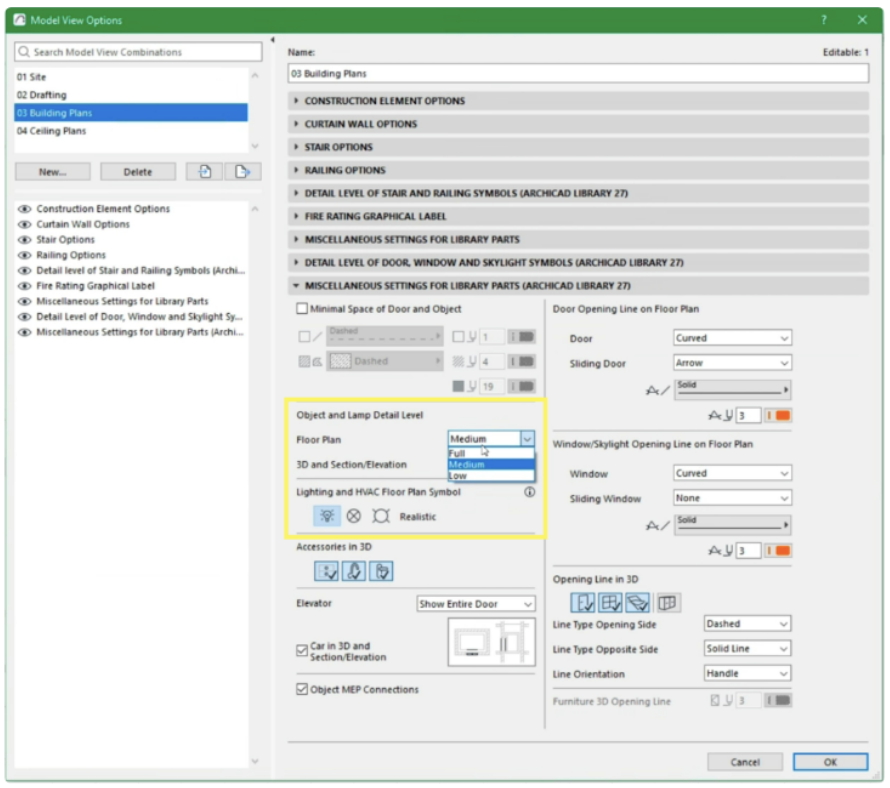
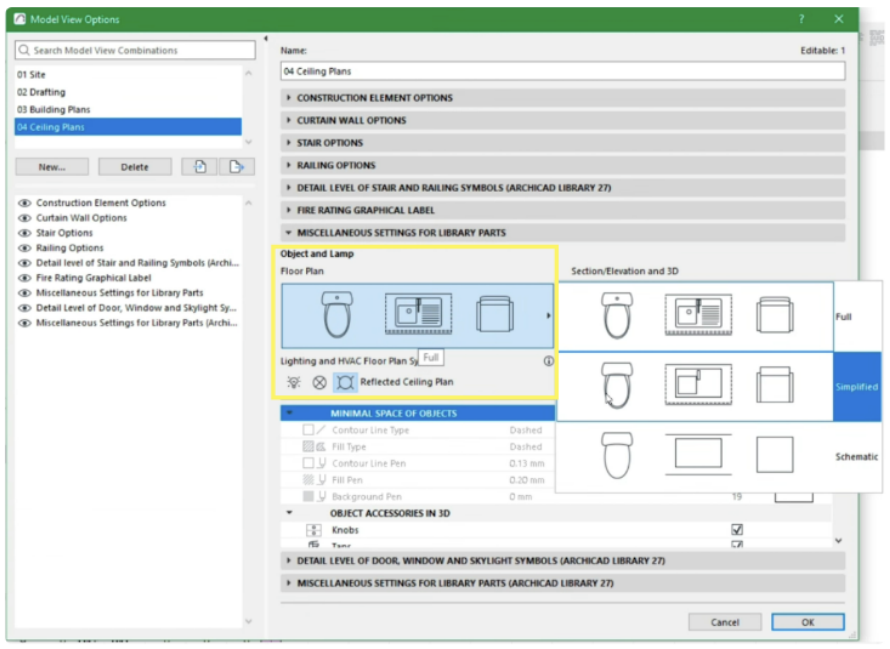
10. MEP Functionalities

To continue an Archicad 27 (or older) plan and be able to use the 28 MEP functionalities:

- Users must unload the MEP 27 library and load the MEP library package in the Library Manager

If Archicad 27 Library wasn't used before in the plan, then there are no more steps. If it was used then:

- Adjust the following Miscellaneous Library Parts settings on all MVO set to keep using them according to user's preferences:
  - Object and Lamp Detail Level
  - Lightning and HVAC Floor Plan Symbol

Monolith Library (Before)	Library Packages (After)
Miscellaneous Settings for Library Parts	
Object and Lamp Detail Level in Archicad 27	Object and Lamp Detail Level in Archicad 28
	

Please note that saving back such a plan to Archicad 27 is not supported, it results in missing objects.

11. Archicad 28 Scoping

11.1 Archicad Legacy Objects LCF-s

Some older elements in foreign Monolith Libraries that are still needed in the packages were recreated as LCF files. These are used for unique country standards, mostly 2D drawing elements.

- Name of LCF: **“Archicad Legacy Objects [LANG].lcf”**
  - Utilization of language codes ensures files won’t be duplicated when employing multiple LCF files within the same Archicad
- Name of folder: **“Archicad Legacy Objects”**
- Position in folder structure: it is placed by the Archicad Installer on the same level as the Archicad Library Packages folder and the Archicad Library Migration folder
- Tree structure of objects in Archicad: same as in Monolith

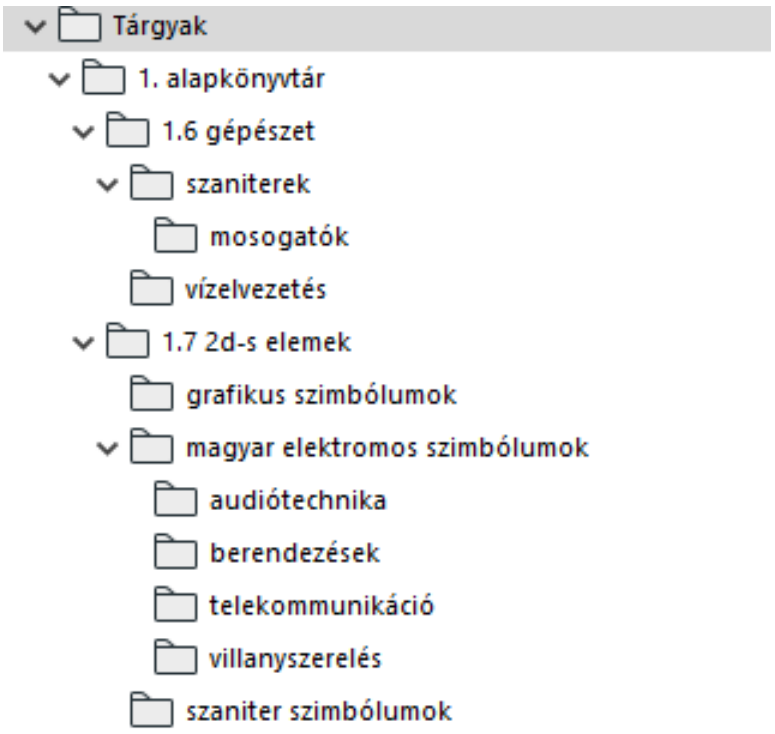
11.1.1 Content

The generated LCF files incorporate the **pre-defined elements** and essential macros. To guarantee the autonomous functionality of the LCF, duplication of specific macros and images was necessary. Consequently, a warning appears for duplicated images and macro-names when added to some packages (e.g., Essential Library, Object Macros). This doesn't affect their operation, as they have separate IDs. **There is no possibility of migration between the old Monolith Library and the Legacy Objects. Changing the language will not affect them, and the defaults will be adapted to the Online Template.**

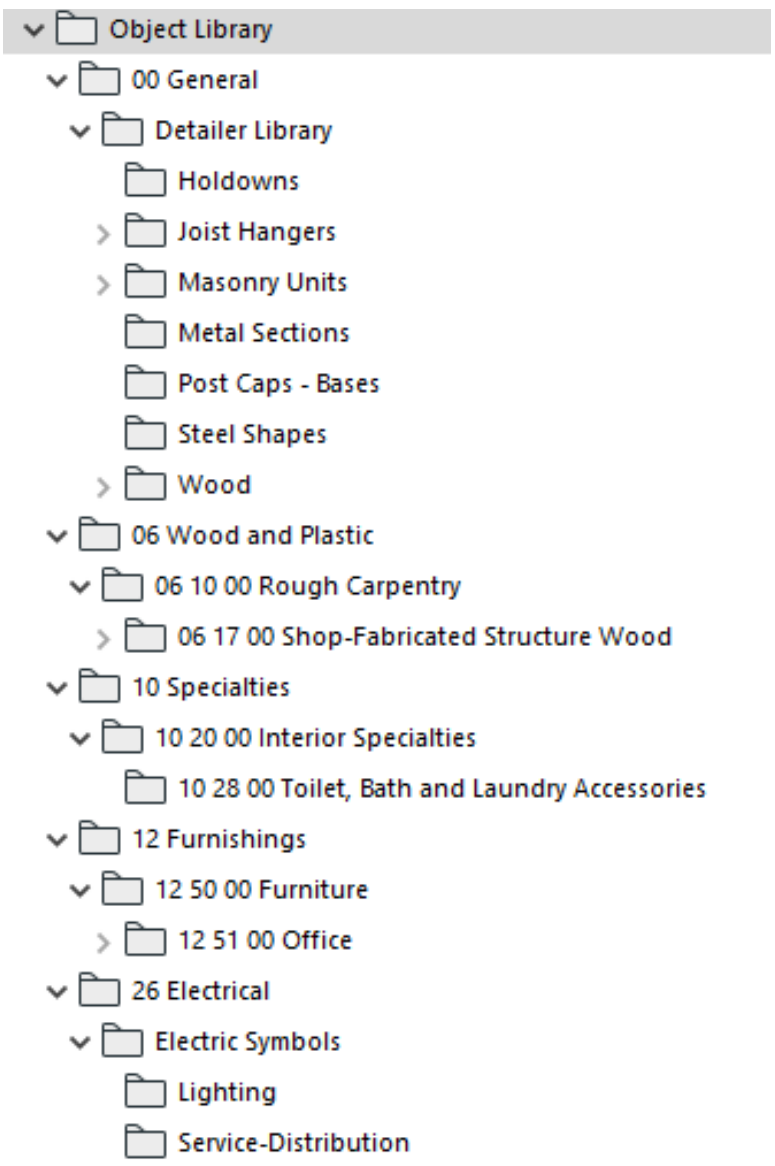
11.1.2 LOC Versions that will contain “Archicad Legacy Objects”

- **FIN**
  - Archicad Legacy Objects FIN: 3 Symbols
    - Julkisivumerkintä Suomi
    - Leikkausmerkki Suomi
    - Seinäkaaviomerkintä Suomi

- **HUN**
  - Archicad Legacy Objects HUN: approx. 30 Objects



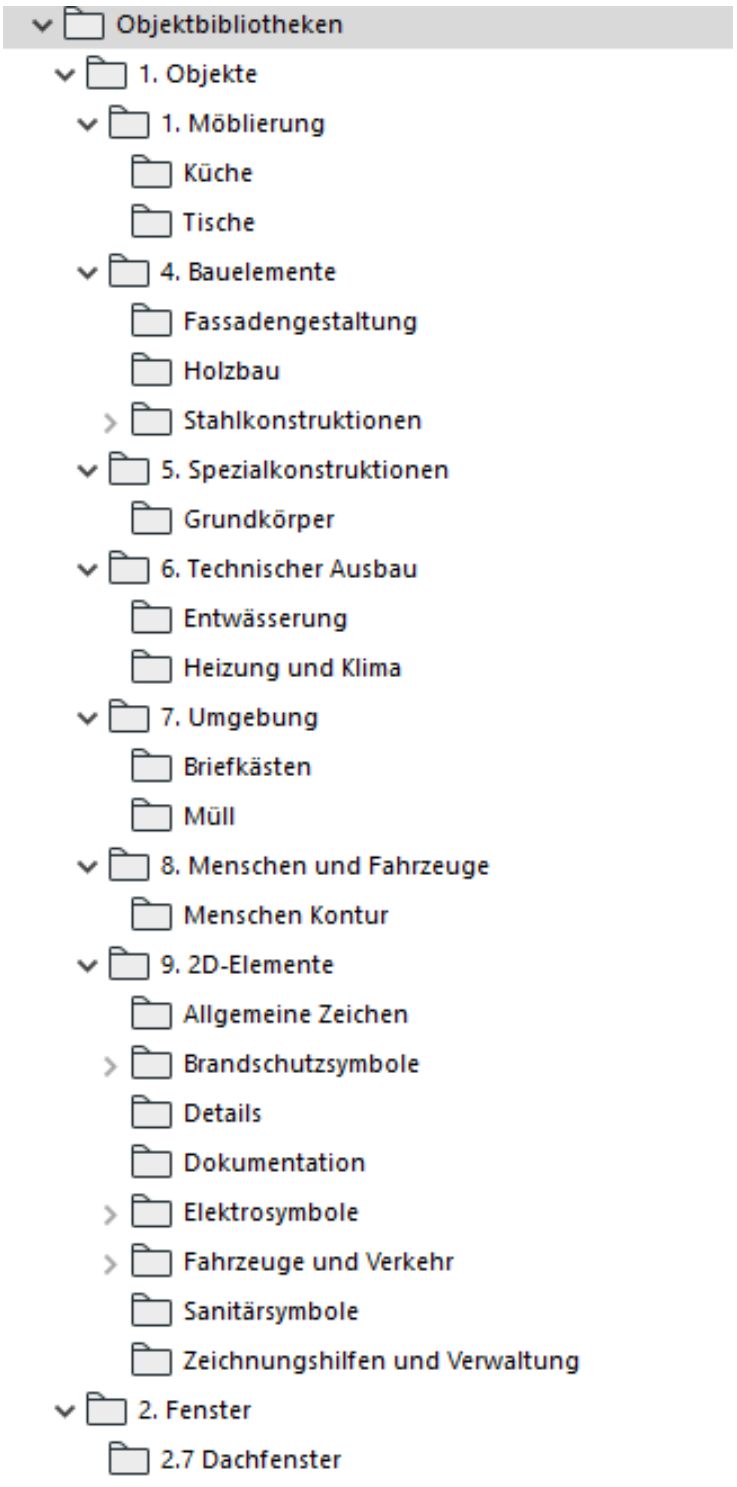
- **USA**
  - Archicad Legacy Objects USA: approx. 360 Objects



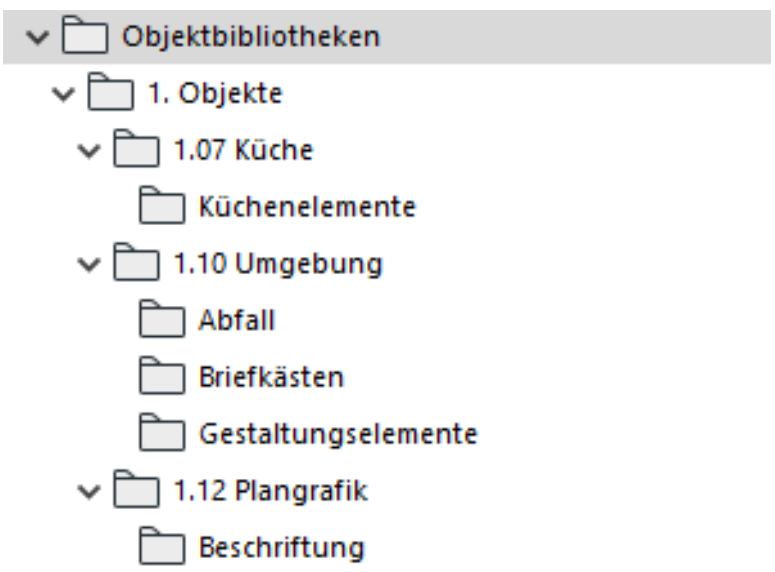
DACH languages

There are elements available in multiple LOC Versions. Consequently, duplicate IDs will occur if you load multiple LCFs at once (AUT+ GER). These elements are functionally identical, but there may be translation differences between the respective language versions.

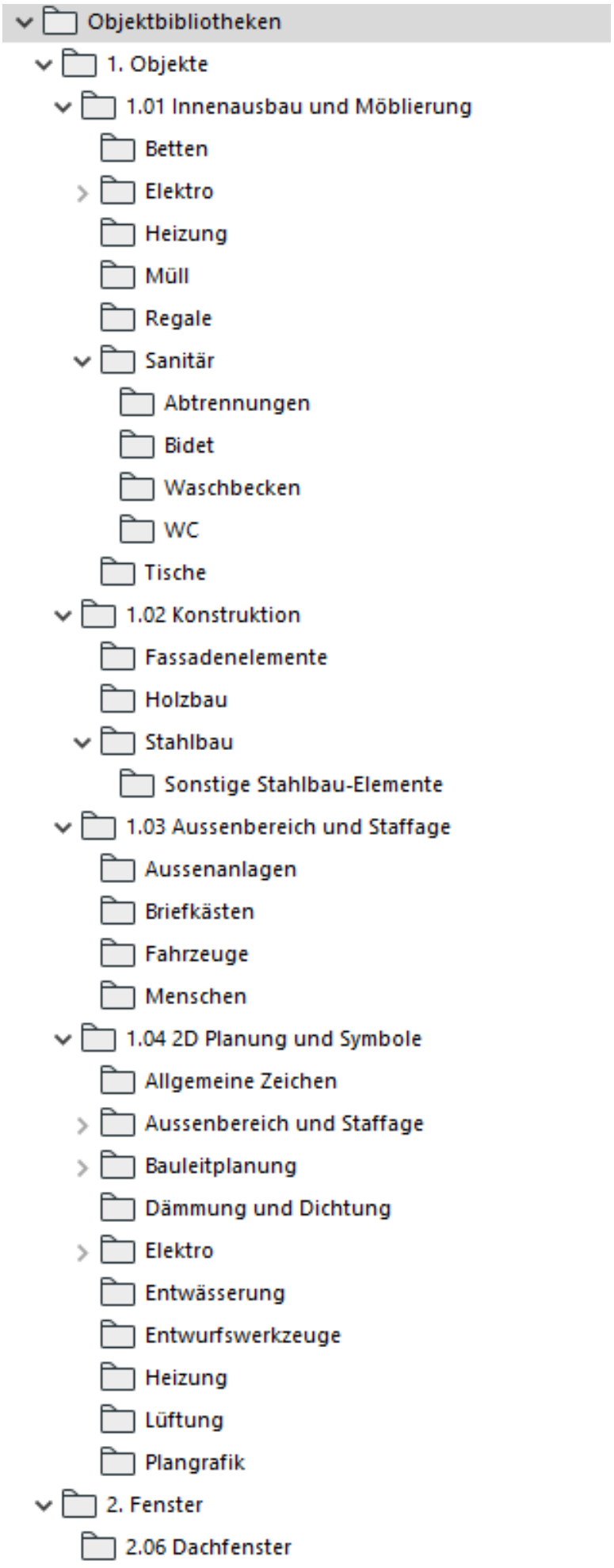
- **AUT**
  - Archicad Legacy Objects AUT: approx. 347 Objects



- **CHE**
  - Archicad Legacy Objects CHE: 7 Objects
    - Abfallhai
    - Briefkästen 2
    - Herd
    - Maßstab
    - Parkplätze
    - Schnitt-Marker_SIA
    - Velou



- **GER**
  - Archicad Legacy Objects GER: approx. 407 Objects



11.1.3 Downloadable Archicad Legacy Objects and Zones on BIM Components

The following legacy content won't be part of the installer; instead, it will be downloadable from the BIM Components website, starting from the release of Archicad 28 FCS.

Most of these LCFs contain 1-2 elements, e.g. Zone stamps.

- **BRA**
  - Archicad Legacy Objects BRA: 2 Zone Stamps
    - Selo de Zona BRA
    - Selo de Zona ID 01
- **CHI**
  - Archicad Legacy Objects CHI: 1 Label
    - 中国立面标高
- **KOR**
  - Archicad Legacy Objects KOR: 1 Label
    - k실명부호

- **NZE**
  - Archicad Legacy Objects NZE: 1 Object
    - Sheet Template
- **POR**
  - Archicad Legacy Objects POR: 1 Zone Stamp
    - Rótulo de Zona POR
- **TUR**
  - Archicad Legacy Objects TUR: 1 Zone Stamp
    - Mahal Damgası TUR
- **RUS**
  - Archicad Legacy Objects RUS: 11 Steel Sections
    - Библиотека объектов
  - Archicad Legacy Zones RUS: 1 Zone Stamp
    - Маркировка помещения

11.2 Out of Scope in Archicad 28 Beta

- **The Developer Support Toolkit** documentation will contain the library package changes later. The possibilities of the new technology will be documented later.
- The INT LibraryPartMaker add-on is fully functional, but the USA and the DACH have yet to be completed.